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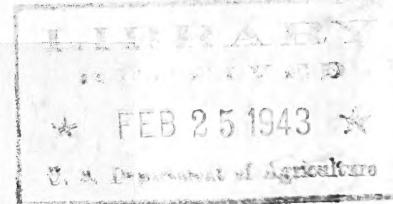
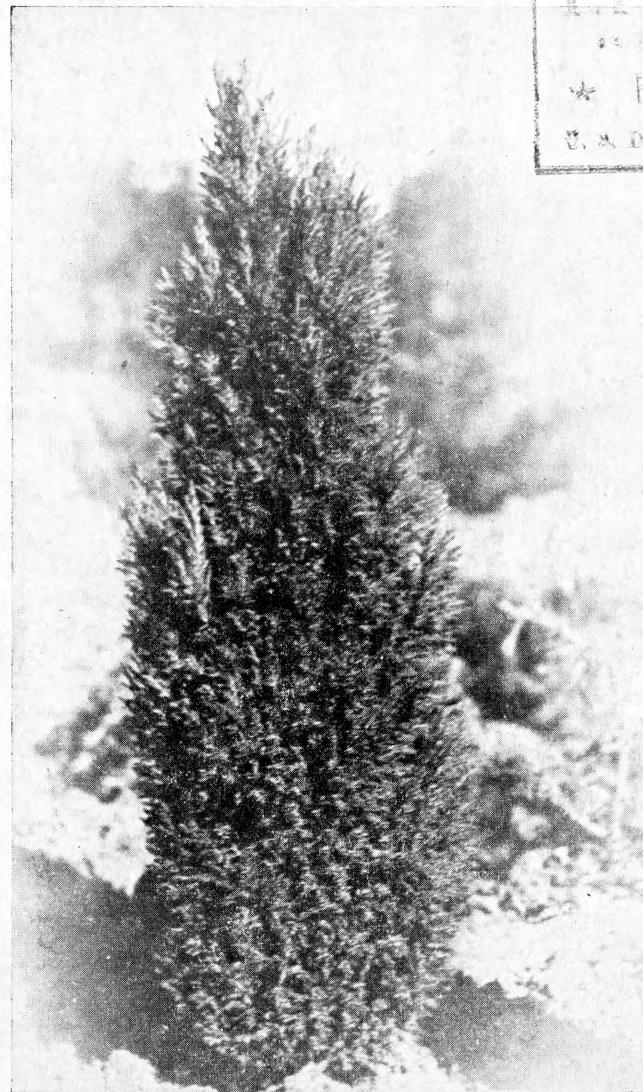
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GARDEN ARISTOCRATS

Volume 10

1943



ELLWOOD CYPRESS

Chamaecyparis lawsoniana ellwoodii (See page 4)

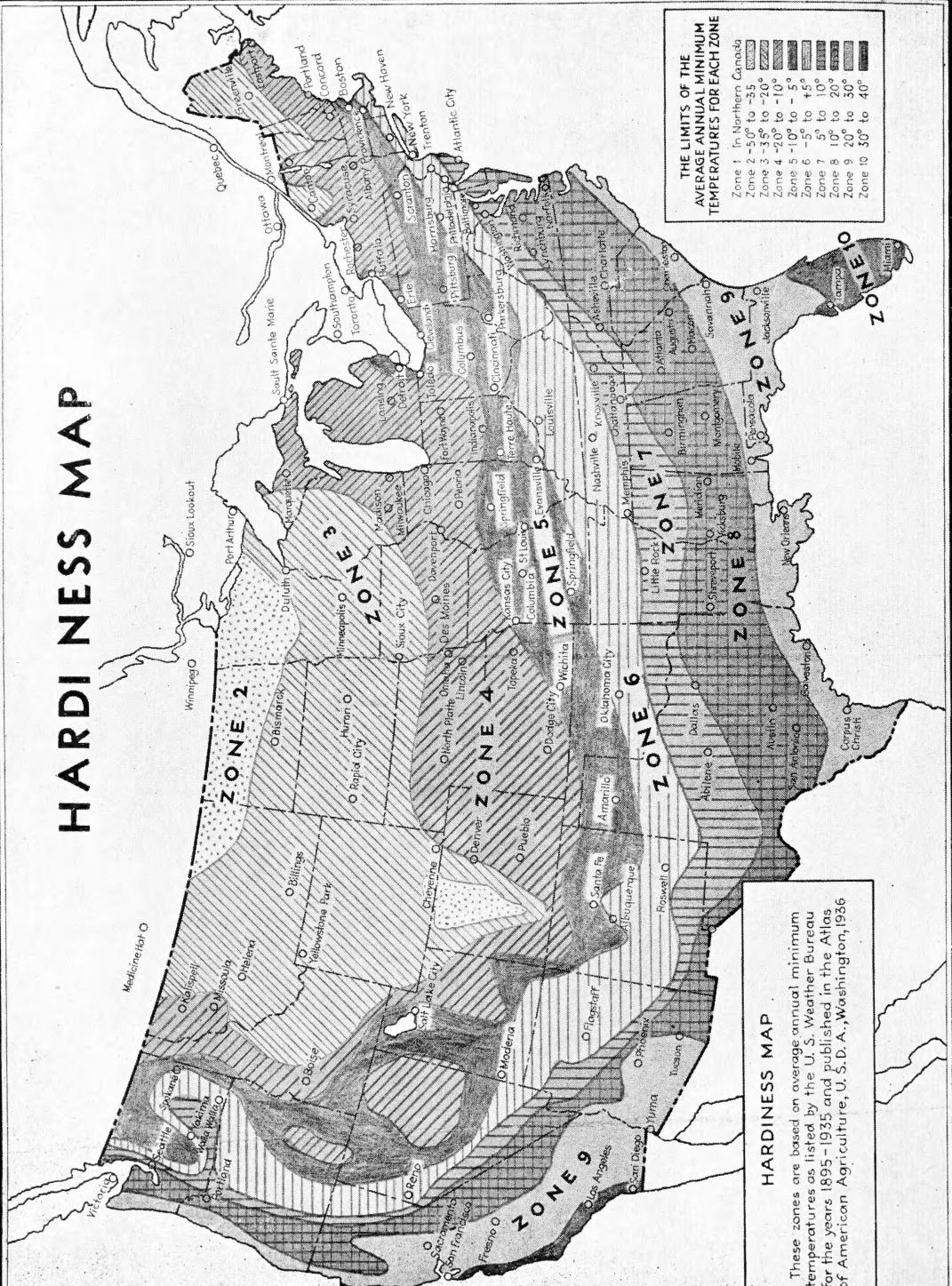
CLARKE NURSERY

W. B. CLARKE & CO., Owners

P. O. BOX 343

SAN JOSE, CALIFORNIA

HARDINESS MAP



FOREWORD

"The value of a garden may be said very largely to be decided by the number of permanent plants it possesses, that is to say those which will go on year after year with little or no cultural attention. Such plants . . . are, if one must be mercenary in such matters, manifestly a better investment than others demanding frequent attention and replacement. Giving liberally, they ask nothing beyond a trifling first cost and are a relief and comfort to all who own them." My Garden, England. December, 1940.

Although issued annually about February 1st this booklet is not a catalog. In each volume we describe as accurately as possible a limited number of the finer trees and shrubs without the customary florid exaggerations.

Our production is now limited almost entirely to new plants, things difficult to propagate, specialties, and varieties obtained in our plant-breeding program which is now in its 11th year.

Every item offered is rated for hardiness. From the map (courtesy of McGraw-Hill Book Co.) find out what zone you are in. Everything rated that number or less should be safe with you. We have subdivided Zone 9 so that

(9) indicates probably safe to 20° (Sacramento and San Joaquin Valleys, etc.)

(9½) indicates probably safe to 25° or 26° (San Francisco Bay Region, etc.)

(10) indicates will stand only very light frost. (per map).

As far as possible we have taken ratings from the Second Edition of Rehder's "Manual of Cultivated Trees and Shrubs" which stops with Zone 8. For 9, 9½, and 10 we have given our honest opinion but can't guarantee its correctness.

To save space we have used the following abbreviations:

*Indicates that the item so marked has not been mentioned in any previous issue of Garden Aristocrats and is probably but not necessarily new.

**Indicates an entire novelty which has not been offered hitherto by anyone.

A.M.R.H.S. or A.M.C.H.S. indicates that item so marked has received an Award of Merit from The Royal Horticultural Society or the California Horticultural Society respectively.

F.C.C.R.H.S. refers to the rarely awarded First Class Certificate of the R.H.S.

G. A., '42, etc., means Garden Aristocrats for 1942, etc. Some previous issues are still available and will be sent upon request.

Part II contains a condensed price list of our principal stock. We suggest that you look through it carefully as it contains quite a number of comparatively new and scarce items which could not be included in Part I for lack of space. Some were offered for the first time last year.

Our business is almost entirely wholesale so that much of our material is available from the more progressive nurserymen all over the country. The main purpose, therefore, of this booklet is to give garden lovers dependable information about the finer, rarer, and newer trees and shrubs, but as it costs us more to publish it than we could afford without some return we are glad to have direct orders for material not otherwise readily available. Customers east of the Rockies are urged to send their orders as early as possible so that we may send their plants while still dormant. Spring comes early here.

It will be a pleasure for us to have you visit our nursery which is located on the Oakland-San Jose Highway, a mile north of the city limits of San Jose. Coming down the Peninsula take the Bayshore Highway. About one mile after going through the underpass near Santa Clara, the first paved road that crosses is well marked by a row of magnificent old Elm trees. This is the Brokaw road. Turn to the left there. This road ends at the highway directly in front of our nursery. The Oakland-San Jose bus will stop directly at nursery on request.

Nursery and office are closed Sundays throughout the year.

If you belong to a Garden Club and think some of the members would like a copy of this booklet we will mail it if a list of their names and addresses is sent us.

Please note that if you receive any volume of "Garden Aristocrats" by mail it will be sent to you regularly in future years as long as we decide to continue it, but please do not get impatient as it usually is not ready for mailing until about February 1st.

ARRANGEMENT. In both Parts I and II all items are grouped into general divisions which appear in the following order: Conifers, Broad Leaved Evergreens, Flowering Fruit Trees, Deciduous Trees, Lilacs, Magnolias, Quinces, Other Deciduous Shrubs, Climbers, Wisterias and Tree Wisterias. This plan seems to make an index unnecessary.

PART I

Conifers

***CEDRUS atlantica glauca pendula**, WEEPING BLUE ATLAS CEDAR (6). From the time we first heard of the grand specimen of this noble tree growing in the environs of Paris until we could find a European nurseryman with trees to sell, a good many years passed. Since finally importing it several more have slipped by while we have been working up a stock but at last we can offer it in a limited way for the first time, we believe, in this country. It is an exact counterpart of the beautiful Blue Atlas Cedar except that its branches grow almost directly downward. Hence young trees must be staked and kept staked until an erect trunk of several feet has been formed. Balled 3-4 ft. \$7.50, 1½-2 ft. \$5.00.

CHAMAECYPARIS lawsoniana ellwoodi, ELLWOOD CYPRESS (5). Our experience with this beautiful plant has been quite unusual and very interesting. Although we knew little of its behavior we described it briefly in G. A. '39: "practically a dwarf form of Fletcher Cypress; foliage entirely juvenile, very dainty and of a pronounced silver hue. Suitable for rock gardens and probably prefers shade in sunny climes." It quickly became apparent that this was going to prove one of the best conifers in years so we took the unusual step of withdrawing it from sale two years so that we might use all our stock for propagation.

It proves rather too large for small rock gardens but excellent for larger ones and for general garden use, as a tub plant, etc. We were entirely wrong about its preferring shade as it thrives in the open even in the San Joaquin and Sacramento Valleys, but it also does well in 50% shade. Habit is columnar and decidedly more compact than Fletcher Cypress; growth slow or medium; foliage fine and lacy; color silvery blue. A report from Idaho on some plants sent 2 or 3 years ago for testing says that they stood both hot summers and winter temperature down to 15° below zero, and adds: "everyone who sees it likes it," which we have also found true here. Altogether quite a plant which seems sure to attain great popularity. Balled 15-18 in. \$3.00, 12-15 in. \$2.50; pot grown 6-8 in. \$1.00, 4-6 in. 75c.

CHAMAECYPARIS lawsoniana nidiformis, BIRDNEST CYPRESS (5). In G. A. '36 we said: "A most useful form of the highly variable Lawson Cypress. Makes no leader at all. Sometimes the branches are semi-ascending and drooping toward the tips but generally natural growth is wider than tall and even old plants can be kept down to a height of three feet or less and much wider than tall. Very useful at corners of walks and particularly of drives where view must be unobscured. Foliage has a rich, pleasing shade of green. Highly and deservedly popular." Seven years' further experience only increases our good opinion. Balled 2-2½ ft. \$3.00, 1½-2 ft. \$2.25; pot grown 1-1½ ft. 75c.

JUNIPERUS chinensis armstrongi, ARMSTRONG JUNIPER (4). Originator's description: "One of the finest dwarf evergreens is this hybrid Juniper which makes a dense mass of soft gray-green foliage about 2 feet high and becoming about 5 feet across. Splendid for the foreground of any planting, thriving equally well in sun or shade and adapting itself to any climate." Balled 10-15 in. \$1.25; pot grown 1-1½ ft. 85c.

JUNIPERUS chinensis columnaris, BLUE COLUMNAR JUNIPER (4). In G.A. '36 we said: "This erect, slightly silvery Juniper is columnar in its younger stages, but after a few years becomes narrowly pyramidal with no pruning whatever. It is a good grower and we have no finer conifer of formal type. Unlike the Irish Juniper it is perfectly healthy and always maintains a rich, fresh appearance." Balled 3-4 feet. \$3.00, 2-3 feet \$2.25; pot grown 1-1½ ft. 75c.

***JUNIPERUS communis compressa**, DWARF COMMON JUNIPER (2). In England this is one of the most highly esteemed rock garden conifers. We saw it there in the Spring 1938 Chelsea Show and at once imported it. We are possibly the only ones offering it in this country. Foliage is very silvery; growth very slender, erect, and extremely slow. It is a true dwarf. Balled 8-12 in. \$1.50.

***PICEA orientalis aurea**, BRONZEGOLD ORIENTAL SPRUCE (4). A graceful symmetrical Spruce of rather slow growth. The typical form has some resemblance to the well-known Norway Spruce but needles are considerably shorter and branches more slender. The bronzy golden color of the foliage in form described is particularly attractive. Balled 2-2½ ft. \$2.50, 1½-2 ft. \$2.00; pot grown 1-1½ ft. 85c.

PICEA pungens kosteriana, KOSTER BLUE SPRUCE (2). A well known intensely silvery Spruce. Its growth is so extremely slow when young that it takes a nurseryman seven or eight years to grow one to smallest salable size. Like many conifers its rate of growth increases later. Balled 3-3½ ft. \$7.50, 2½-3 ft. \$6.00, 2-2½ ft. \$4.50, 1½-2 ft. \$3.50.

THUYA occidentalis pyramidalis, PYRAMIDAL AMERICAN ARBORVITAE (2). With Italian Cypress a thing of the past, this is now the best tree of slender columnar habit and fairly rapid growth. It has the further advantage of having a central trunk with short lateral branches so does not have to be wound up periodically with twine to make it keep its form. Balled 3-4 ft. \$3.25, 2½-3 ft. \$2.50, 2-2½ ft. \$2.25, 1½-2 ft. \$1.75.

Broad Leaved Evergreens

ARDISIA japonica, JAPANESE ARDISIA (5-6). In G. A. '41 we said: "Here is a delightful slow growing, acid and shade loving shrub which probably won't get over sixteen or eighteen inches tall and about as wide. Its dark green foliage is very handsome. When only four or five inches tall it commences to bear pale pink flowers followed by showy red berries as attractive as those of Van Tol Holly. Incidentally this is not the plant described in 'Bailey' under this name but agrees with page 756 of 2nd edition of Rehder's Handbook." Since then we have found that it develops stolons (creeping roots from which shoots arise) so that its width can become much greater than we expected. For this reason we cannot see why it should not make a delightful evergreen ground cover where conditions are suitable. Balled 12-15 in. \$1.75, 8-12 in. \$1.25; pot grown 6-8 in. 60c.

***AZARA lanceolata**, LANCELEAF AZARA (9). Introducing new plants sometimes requires an almost abnormal degree of patience. We imported this in 1935 so it has taken us eight years to work up enough stock to justify offering it. In Spring 1938 we were lucky enough to see it in bloom in England and noted: "This is a beauty. Bears great masses of richly fragrant flowers which make a grand display." Several English garden magazines have praised it very highly. Blooms here about mid-April. Makes a large shrub or small tree to about 10 or 12 feet tall. Pot grown 1-1½ ft. \$1.00.

BERBERIS gracilis, GRACEFUL BARBERRY (6). We do not intend to apologize for describing this a third time. We know there is plenty of prejudice against Barberries and it is true that many of them are pure junk but this doesn't happen to be that kind of a plant. It is really a little beauty; small without being dwarf; foliage also small, neat, and handsome; branches slender and arching, making a compact little mound which is just about covered with golden yellow flowers in spring and is handsome the entire year round. We would like to see it better known. Balled, heavy plants 2 ft. high and 2 ft. wide \$2.25, 15-18 in. \$1.75, 12-15 in. \$1.50; pot grown 8-12 in. 75c.

***BERBERIS hypokeriana**, VIOLETBEAD BARBERRY (7). This is an entirely different kind of Barberry from upper Burma. The large holly-like leaves can be as much as 4 or 5 inches long, are silvery white beneath and borne on glossy mahogany colored stems. Flowers are unusually large. Berries are deep blue. Probably makes a fairly large shrub. Pot grown 8-12 in. \$1.00, 6-8 in. 75c.

BERBERIS linearifolia (7). Last year in describing the hybrid *B. lologensis* we mentioned this one saying that it was probably not yet available in U. S. A. but that we hoped to be able to introduce it in a year or two and here it is! The noted English authority, Clarence Elliott, said: "I found this in South Chile side by side with *B. darwini* and it made *darwini* look like a mouldy poor relation." English horticultural writers acclaim this as the finest of all Barberries. Leaves are dark glossy green, narrow, an inch or two long and very leathery. Flowers very large, about ½ inch wide, apricot yellow often suffused scarlet on the outside. May attain 5 or 6 feet. Winter bloomer here. F.C.C.R.H.S. Balled 1-1½ ft. \$2.00; pot grown 6-8 in. \$1.00.

N. B. We cannot ship Barberries into such eastern states as are "closed" by wheat rust (black stem rust) quarantine. This has no bearing west of the Rockies.

CEANOOTHUS gloriosus, POINTREYES CEANOOTHUS (8-9). A splendid newer prostrate form much superior to *C. prostratus*. The rich green leaves are much larger; flowers large, profuse and deep blue. Grows well and covers the ground like a mat. Probably prefers shade in hot sunny regions. Pot grown 8-12 in. 75c, 4-6 in. 65c.

***CLETHRAB arborea**, LILY-OF-THE-VALLEY CLETHRAB (9½). Too bad this very beautiful plant isn't hardier. It thrives in the Arboretum at Golden Gate Park and has stood 25° in Southern California but that is about its limit. It is a vigorous large shrub of quick growth and may attain 20 feet or more. The pure white, richly fragrant flowers are borne in terminal panicles composed of individual racemes which have a strong resemblance to those of Lily of the Valley. Bean considers this the finest of the Clethras. Needs natural or artificially acidified soil. Gallon can 4-5 ft. \$1.75; pot grown 1½-2 ft. 85c.

Red Australian Fuchsia

**CORREA harrisi, RED AUSTRALIAN FUCHSIA (8-9). Our being able to offer this beautiful plant is a sort of triumph of persistence. We had learned of the great esteem in which it was held in England but were also told by those who had tried that all importations had promptly died. We then imported it four consecutive years. As with our predecessors, every one died. Finally instead of trying to save the plants we took cuttings as soon as they arrived and succeeded in rooting seven. Our entire stock has been built up from these! As soon as the little plants flowered we exhibited it before the California Horticultural Society who granted it their Award of Merit.

Flowers are tubular, larger than those of the popular *C. pulchella*, solid red, and borne profusely even on small plants. It is purely a winter bloomer, flowering from December to April. It will thrive in either sun or shade; is hardy in Zone 9 and probably in the milder parts of Zone 8, and requires no particular type of soil. We simply can't see how such a beautiful and striking novelty can fail to endear itself to garden lovers. A.M.C.H.S. Pot grown strong plants, flowering size \$1.50, specially selected plants \$1.75.

CRINODENDRON dependens, WHITE LILYTREE (9). An excellent small tree of quick growth with good habit and foliage bearing hanging white bell shaped flowers. Does not require acid soil and is not "cranky" like the red flowering *C. patagua*. We find that it stays in bloom for several months during summer and regard it as among the best of the newer evergreen trees. It seems to us that this should find wide use in the S. F. Bay region not only in gardens but as a good street tree where an evergreen is wanted. Balled 4-5 ft. \$2.50, 3-4 ft. \$2.00; gallon can 4-5 ft. \$1.25, 3-4 ft. 85c; pot grown 4-5 ft. \$1.00, 3-4 ft. 75c, 2-3 ft. 65c.

DAPHNE. During the last ten years we have had a lot of fun gathering here as many Daphnes as we could from all over the world. Some are very striking. Did you ever imagine there could be such a thing as a Daphne with golden yellow flowers? We know there is because we not only have but have flowered it. Propagation is extremely slow and we won't be able to sell it and other rare ones for three or four years. But below we offer three scarce ones while the rare and beautiful Lilac Daphne (*D. genkwa*) will be found under Deciduous Shrubs and other evergreen kinds in Part II.

**D. collina neapolitana* (7). Small rounded shrub of slow growth but not really dwarf. Leaves fairly small. Flowers come in clusters of about five all over the bush and are rosy pink suffused lavender. Supposed to bloom fall and spring but here it often shows up well during the winter and in fact is in flower off and on for a good deal of the time. Balled 12-15 in. \$3.00, 10-12 in. \$2.50; pot grown 4-6 in. \$2.00.

**D. dauphini* (7). A most astonishing Daphne. There is a specimen just outside the window by the writer's desk so that for the last three or four years he has had the interesting experience of watching it bloom uninterruptedly from early August to late March! It has a loose erect habit and blooms toward and at the ends of the slender branches. Unopened buds are dark violet but open orchid purple and are moderately fragrant. While it starts flowering in late summer, the crop gets heavier as the season advances so that it is at its best throughout the winter months. Another great point in its favor is that it blooms freely in San Francisco and other points directly on the coast where the Winter Daphne (*D. odora*) is said not to bloom at all. Balled 24-30 in. \$5.00, 18-24 in. \$3.50, 15-18 in. \$2.50, 12-15 in. \$2.00, 10-12 in. \$1.50.

**D. genkwa*, LILAC DAPHNE. See Deciduous Shrubs.

**D. SOMERSET* (5). Plant Patent 315. We have tested this English hybrid (also known as *D. burkwoodi* Somerset) for several years so we are thoroughly familiar with its behavior. With us it is evergreen and of vigorous rather erect growth. Its main crop comes in spring when ends of shoots are completely surrounded with long-tubed deliciously fragrant flowers which are pink in bud, open practically white, and become rosy pink again before they drop. In addition to this it has a moderate crop in fall and early winter. A.M.R.H.S.

The picture on back cover gives some idea of its beauty, but, far from being exaggerated, really fails to do it justice as we have had flower spikes twice as long as the cut would indicate. It is very hardy and of easy culture. Customers east of the Rockies will please get this from Wayside Gardens, Mentor, Ohio, who hold the patent. Balled 18-24 in. \$3.00, 8-12 in. \$1.75; pot grown 1-1½ ft. \$1.75, 8-12 in. \$1.50.

***ENTELEA arborescens**, NEW ZEALAND CORKWOOD (9½). This small tree (20 ft.) is extremely interesting for its light wood. The U. S. Dept. of Agriculture says that it weighs only half as much as cork! Leaves are large and Sycamore-like. The clustered white flowers are about an inch wide. Pot grown 1-1½ ft. 75c.

***EUCRYPHIA billardieri**, TASMANIAN EUCRYPHIA (9½). We have an idea that the Eucryphias while at present practically unknown on the Pacific Coast will gradually become favorites as stock becomes available. We quote from "My Garden": "Eucryphias are among those supremely beautiful shrubs which no grower of the best can afford to overlook." In previous issues we have described two; *E. glutinosa* (*pinnatifolia*) in G. A. '40, '41, and '42 and *E. intermedia* (*Rostrevor*) in '41 and '42. Others will follow when stock becomes sufficient. This one makes a tree. Leaves simple, long, and narrow. The white, almond scented flowers are two inches wide, saucer shaped, and filled with pink anthers. Blooms in late summer. Pot grown 1-1½ ft. \$1.50.

***HAKEA multilineata**, GRASSLEAF HAKEA (9½). This easily surpasses the better known *H. laurina*. A tall vigorous shrub with long, very narrow leaves bearing erect spikes of Grevillea-like flowers which are rose colored at base with beautiful creamy styles. Possibly hard to grow and none too hardy but well worth trying where not too cold. Pot grown 1½-2 ft. 85c.

***ILEX opaca**, AMERICAN HOLLY ("Eastern Holly") (5). On the Pacific Coast we grow almost entirely the English and Oriental Hollies but the desire for something different always exists so we have selected the two best varieties offered below. Compared with English Holly the growth is more slender while the red berries though not so large are well distributed along the branches and really make a good showing. We quote introducer's descriptions.

***EAST PALATKA HOLLY**. "Foliage light green of medium size, almost smooth. A regular bearer of immense quantities of bright red berries." Gallon can 1-1½ ft. \$1.25; pot grown 12-15 in. \$1.00.

***HOWARD HOLLY**. "Our most popular variety. Foliage very dark and glossy with some spines. Berries red and attractive; excellent." Gallon can 1-1½ ft. \$1.25; pot grown 8-12 in. 85c.

LEPTOSPERMUM scoparium eximium (9½). This is one of the fruits of our horticultural pilgrimage to England in Spring, 1938. It was first displayed at that time and promptly won the A.M.R.H.S. The shrub is of spreading habit, has unusually rich green, small leaves, and bears an abundance of snow-white flowers making a very fine effect. Don't be prejudiced by the common "Tea Tree"; this is something decidedly different and unquestionably very good. Pot grown 1½-2 ft. \$1.00, 1-1½ ft. 85c.

***LEUCOSPERMUM nutans**, BROADLEAVED PINCUSHION (9½). The Leucospermums, not mentioned in either Hortus or "Bailey," are rare and little known South African shrubs related to Leucadendron, Protea, Telopea, etc. Good authorities rank this one among the world's finest flowering shrubs, rivalling even the Australian Waratah. Flowers are borne both most profusely and over a very long period in large orange-scarlet heads. The plant, which gets about 4 ft. tall, should have full sun, good drainage, and not too much cold. Its culture may be somewhat difficult but is certainly worth the effort. It is described and illustrated in National Horticultural Magazine for Oct., 1942, and more completely in Gardeners' Chronicle (of England) for Nov. 12, 1938. Pot grown 1-1½ ft. \$2.00.

***METROSIDEROS tomentosa**, NEW ZEALAND CHRISTMASTREE (9½). Ultimately makes a large tree but starts blooming when comparatively young. The downy leaves are of medium size. Flowers are dark crimson and freely borne in pincushion type clusters. Somewhat tender to frost when young but becomes much harder with age. Pot grown 1½-2 ft. 75c, 8-12 in. 60c.

****PHOTINIA serrulata nova lineata**, STRIPED CHINESE TOYON (7). In G. A. '35 we gave the interesting story of Chinese Toyon. Our prophecy that it would attain wide popularity has been amply fulfilled. Among the thousands that we have raised from seed there have been a few interesting mutants of which this is by far the best. Leaves are very dark green, wider than in usual form and with decidedly prickly margins. The upper side is marked with a narrow irregular white stripe along central vein. Its beauty is heightened by the fact that on all the new shoots the bark is vivid bright red. It has been greatly admired by visitors while being tested here. Pot grown 8-12 in. 85c.

PYRACANTHA San Jose (8). This was described in G. A. '41 as follows: "We are not positive that this is a hybrid but believe it is P. formosana x yunnanensis. Anyway it bears the largest berries we have ever seen on a Pyracantha (up to $\frac{5}{8}$ in. wide) and plenty of them. Color is nearly red with a slight orange tone. During the past few years quite a number of Pyracanthas have been selected, named, and introduced. All are very good but we are conceited enough to think that this has at least a little "edge" on the others particularly in the size of the berries when plant is well established. Here anyway the birds don't seem to like the berries. Gallon can 2-3 ft. \$1.00, $1\frac{1}{2}$ -2 ft. 85c, $1\frac{1}{2}$ -ft. 75c (heavily berried 25c extra); pot grown 1- $\frac{1}{2}$ ft. 65c.

RAPHIOLEPIS indica rosea, PINK INDIA-HAWTHORN (7). This excellent plant which has now become such a favorite was originated by us over 20 years ago and was fully described in G. A. '40. Demand has steadily increased. We have grown more every year but are already completely sold out of field grown plants in bush form. The point we want to make now is that it is also a very beautiful thing when grown as a "standard" by top-grafting on stems 2 or 3 ft. tall. We still have a fair stock of fine plants grown in that manner which will be an ornament to any garden. Balled plants top-grafted on 3 ft. stems \$4.00, on $2\frac{1}{2}$ ft. stems \$3.50, on 2 ft. stems \$3.00; pot grown, grafted low, 8-10 in. 85c.

***SKIMMIA** foremanni (7). Imported in 1937! Another six year wait but it's worth while for such a fine thing. S. japonica doesn't thrive here but this behaves perfectly. Leaves are larger and so are the bright scarlet berries which have developed here on plants only 6 inches tall. Apparently does not require acid soil but probably prefers shade. The clustered flowers are not showy but are deliciously fragrant. We can find no information about its ultimate size but imagine it won't get over 2 or 3 ft. tall. F.C.C.R.H.S. Balled 1- $\frac{1}{2}$ ft. \$1.75, 8-12 in. \$1.50.

TRACHELOSPERMUM jasminoides, CHINESE STARJASMINE (8). As a climber this is an old favorite better known as Rhyncospermum jasminoides or Confederate Jasmine. It is probably not generally known that it can also be grown as a fine shrub which with a little age becomes a veritable fountain of fragrance. Plants offered are compact and as wide as tall. Balled 1- $\frac{1}{2}$ ft. \$1.50, 10-12 in. \$1.25.

VIBURNUM burkwoodi, BURKWOOD VIBURNUM (5). Although this fragrant, semi-evergreen hybrid was introduced by us to the U. S. A. only 6 years ago it is now so widely known as to need little comment. Also it has been described in every issue of G. A. from '37 to now. We will repeat last year's warning that pruning will not make it compact but age will. It is probably hardy in most of Zone 4. Balled 2- $\frac{1}{2}$ ft. \$3.00, 1- $\frac{1}{2}$ ft. \$1.50; gallon can 1- $\frac{1}{2}$ ft. \$1.25; pot grown 15-18 in. \$1.10, 12-15 in. 90c, 9-12 in. 80c.

***VIBURNUM** davidi, DAVID VIBURNUM (7). Forms a low spreading compact shrub not over 2 ft. tall but gets much wider. Leaves are very attractive being leathery, large, and with deeply sunken parallel veins. Blooms profusely in small white clusters which are followed by most beautiful turquoise blue berries which do not change color. Balled 1- $\frac{1}{2}$ ft. \$2.50, 8-12 in. \$2.00; pot grown 4-6 in. \$1.00.

Flowering Fruit Trees

This important group of ornamentals has been not only an important specialty but also a great hobby with us for over 25 years with the result that we propagate probably the best collection in the country. However, we covered them in a very thorough way in G. A. '42 and as we can send a copy on request, we feel that we need mention just a very few things here and show the rest in Part II.

APRICOT Peggy Clarke (6). Originated by us and introduced in 1941. Out of all our Apricot breeding this is the only double, deep rose-colored variety that we obtained, in fact it is the only one we know of its color. The flowers are of medium size, somewhat cupped and of course very fragrant like all the varieties of Prunes mume. Blooms very profusely a week or two after Rosemary Clarke. 6-8 ft. \$1.50, 5-6 ft. \$1.25, 4-5 ft. \$1.00.

APRICOT Rosemary Clarke (6). Originated by us and first offered in 1938. We consider it by far the best double white variety to date. The snow-white flowers are fairly large; have a striking red calyx, unusually long stamens, and are borne well around the stems. Intensely fragrant. Blooms here in February. A.M.C.H.S. 6-8 ft. \$1.50, 5-6 ft. \$1.25, 4-5 ft. \$1.00.

APRICOT Charles Abraham (5). This does not belong to the P. mume group but is a form of P. armeniaca to which our orchard Apricots belong. This unique variety was first grown and distributed by us although brought to this country long ago by the man in whose memory it is named. Flowers are very double, massed along the bare brown branches, deep pink shading to red and produced over an unusually long period. Being somewhat difficult to propagate, it has never been very widely distributed but those fortunate enough to have a tree esteem it most highly. Stock is limited and in only one size: 8-9 ft. \$1.50.

CHERRIES. The Oriental Flowering Cherries are the real aristocrats of this group. For complete information see G. A. '42. This season we have a very fine lot of trees as offered in Part II of this booklet.

PEACH Helen Borchers (4). Nearly everyone who has seen this claims that it surpasses all other Flowering Peaches. Not only does it produce enormous flowers up to 2½ inches across but it yields them in extreme profusion. Color is clear shell pink. Originated here and first offered in 1939. Demand has exceeded supply ever since we introduced it and many orders have been refused. Most of the available stock is in the two smaller sizes. 7-8 ft. \$1.75, 5-6 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c.

PEACH WEEPING (4). These are grown by top working on 4 ft. stems forming very beautiful and striking specimens with arching and drooping branches. All are double flowered. The pink form was originated here and is really very fine; the red has easily the best shade of that color found in the Flowering Peaches; the white is suggestive of the flowers of the true tea plant but of course much larger.

Double Pink Weeping, Double Red Weeping, and Double White Weeping: Heavy grade \$2.75, usual No. 1 grade \$2.25, light grade \$1.75.

PLUM Cistena (3). This is a shrub or very small tree with red leaves and small single white flowers which some say are fragrant. We notice that visitors always admire it, and so do we. It is particularly useful where space is limited. Very hardy. 4-5 ft. \$1.00, 3-4 ft. 75c.

PLUM Thundercloud (4). Has splendid bronzy purple foliage; this coloring is actually held all summer. Best of all for color and duration. This is a thing that "wears well." The longer we have it the more we like and admire it. 5-6 ft. \$1.25, 4-5 ft. \$1.00, 3-4 ft. 80c.

For all other Flowering Fruit Trees see Part II.

Deciduous Trees

***AESCULUS carnea** brioti, KEW RED HORSECHESTNUT (3). Ever since May, 1938, when we saw the glorious display made by the noble trees in Kew Gardens we have longed for the time when we could get it propagated here and introduce it to American gardens. The color is genuinely bright scarlet and grafted trees start blooming when only 5 or 6 feet tall. Fortunately, it is so very hardy that it can be planted safely everywhere in U. S. A. except in the little area of Zone 2. Stock this year is decidedly limited. 8-9 ft. \$7.50, 6-7 ft. \$6.00, 5-6 ft. \$5.00, 4-5 ft. \$4.00, 3-4 ft. \$3.00.

BETULA alba fastigiata, PYRAMIDAL WHITE BIRCH (2). A variety of European White Birch which grows in narrow columnar form after the style of Lombardy Poplar. Has the same white barked trunk as the type and noticeably deeper green leaves. This makes an excellent street tree where dense shade is not required and, as so often happens, there is not enough space for trees of spreading habit. 8-10 ft. \$3.00.

CRATAEGUS, HAWTHORN. The double flowered forms are pretty well known and have not been mentioned in any previous G. A. They all make comparatively small trees so are very useful where space is restricted. They are available in 3 colors:

***DOUBLE PINK** (4). This is really pink and not to be confused with either of the following varieties.

***DOUBLE RED** (4). Also known as Paul's Double Scarlet. Color is rich red.

***DOUBLE WHITE** (4). Often confused with Double Pink because while fully developed flowers are white they become rosy pink with age.

Prices are uniform for all three: 8-10 ft. \$3.00, 6-8 ft. \$2.25, 5-6 ft. \$1.75, 4-5 ft. \$1.35, 3-4 ft. \$1.00.

CRATAEGUS carrierei (C. lavallei), CARRIERE THORN (4). Remarkable for the size, profusion and fine appearance of its large red berries borne in clusters all over the tree. Growth is decidedly erect and not wide spreading. Another outstanding feature is that the foliage stays on and keeps green later than any other deciduous tree in the nursery. It is usually green here until nearly Christmas, making a fine background for the berries which color by late fall and remain all winter. For this item our friends east of the Rockies are referred to Inter-State Nurseries, Hamburg, Iowa, who will send their catalog on request. 6-8 ft. \$2.25.

***CRATAEGUS cordata**, WASHINGTON THORN (4). We really should have mentioned this long ago as it well deserves being included among the "aristocrats." It is a small tree with neat glossy foliage which assumes most brilliant autumnal tints. The shining red berries are individually rather small but are borne in large showy clusters which hang on long after the leaves have fallen. Hundreds have been planted as street trees in Palo Alto. 8-10 ft. \$3.00, 6-8 ft. \$2.25 5-6 ft. \$1.75, 4-5 ft. \$1.35, 3-4 ft. \$1.00.

CRATAEGUS pinnatifida major, PEKING HAWTHORN (4). Bears such enormous red berries that many hesitate to believe it can really be a Hawthorn. They are as much as 1½ inches in diameter! Growth rapid, spreading, and somewhat irregular. Bears young. 8-10 ft. \$3.00, 6-8 ft. \$2.25.

DAVIDIA involucrata, DOVE TREE (6). We hardly dare mention this rare and famous tree again because even at the high price which it commands we shall probably get more orders than we can fill. The famous English nurseryman, Veitch, sent the late Ernest Wilson to China solely to get this tree! It covers itself in spring with hanging white bracts up to 6 inches long which flutter in the breeze like waved handkerchiefs. Established in large pots: 28-32 in. \$15.00, 16-20 in. \$10.00, 15 in. \$8.00.

FAGUS sylvatica atropurpurea, PURPLELEAF BEECH (4). A noble tree thriving best under the cool coast conditions from Central California north, but with care as to favorable location it can be grown almost anywhere. Growth is slow. We now have only young trees except a very few established specimens for which we will make quotations on request. Gallon can 2-2½ ft. \$3.00, 1½-2 ft. \$2.50, 1-1½ ft. \$2.00.

***FAGUS sylvatica atropurpurea pendula**, WEEPING PURPLELEAF BEECH (4). Identical with preceding except for its very pronounced weeping habit. Makes a truly magnificent specimen. Gallon can 1½-2 ft. \$3.50.

FRAXINUS griffithi (F. bracteata), GRIFFITH ASH (7). We introduced this last year giving the following description: Remarkably beautiful small tree. Has numerous small leaflets of uniform size which are leathery, deep green, and very glossy. It grows rather slowly, looks like an evergreen and holds its foliage until very late in the fall, but is entirely deciduous. In addition to all of this it belongs to the "Flowering Ash" group so has large clusters of white fragrant flowers. Altogether quite a tree! 8-10 ft. \$2.50, 6-7 ft. \$2.00, 5-6 ft. \$1.75, 4-5 ft. \$1.25.

LABURNUM adami (5). This is a very remarkable example of the ultra-rare chimaeras or graft hybrids. Partakes of the nature of both of its parents, *Laburnum vulgare* and *Cytisus purpureus*. Result is a small erect tree with *Laburnum*-like foliage which bears three types of flowers: yellow *Laburnum*, purple Broom, and a curious somewhat brick-colored blend of the two. 6-8 ft. \$3.00, 5-6 ft. \$2.50, 4-5 ft. \$2.25.

Liquidambar styraciflua, SWEET GUM (4). It is generally considered that this surpasses most other trees in the vivid brilliance of its autumnal foliage—at least under California conditions. Leaves maple-like, branches corky. Hard to transplant from open ground so we grow it only in containers. Gallon can 6-8 ft. \$2.00, 5-6 ft. \$1.65, 4-5 ft. \$1.35.

PISTACIA chinensis, CHINESE PISTACHIO (7). Those who think that trees fail to display vivid autumnal tints in California should get a look at this! Grows rapidly, has large pinnate leaves and is a glorious sight when the leaves turn vivid crimson in fall. 4-5 ft. \$1.50, 3-4 ft. \$1.25; gallon cans 2-3 ft. \$1.00, 1½-2 ft. 85c.

***PLATANUS acerifolia No. 2, IMPROVED LONDON PLANE** (5). This was developed to obtain a "European Sycamore" that would be resistant to insect attacks particularly to Sycamore Scale. The leaves are much larger and slightly darker than in the common form. Growth is faster. It sheds all its leaves almost simultaneously and rather early. Should ultimately supplant the common form which is so widely used as a shade and street tree. 8-10 ft. \$2.25, 6-8 ft. \$1.75.

PLATANUS racemosa, CALIFORNIA SYCAMORE (7). Californians need no description of this well known native. For others we will say that it is on the general order of other Sycamores and much esteemed for its highly irregular and picturesque habit of growth. 12-14 ft. \$3.00, 10-12 ft. \$2.50.

ROBINIA hyb. **Monument** (5). New and very beautiful small tree. We believe it is a hybrid of *R. kelseyi* x *hispida macrophylla*. It grows erect so does not have to be top-grafted. Flowers are a charming shade of soft lavender pink and practically as large as those of *R. hispida macrophylla*. For this item our friends east of the Rockies are referred to Wayside Gardens, Mentor, Ohio, who will send their catalog upon request. 8-10 ft. \$3.50, 6-8 ft. \$3.00.

Lilacs

Since we wrote up G. A. '42 a splendid reference book has been published on Lilacs. It not only lists what the experts of the country have voted as the best hundred varieties but in addition rates all varieties according to their merit. The title is "Lilacs for America" and it may be obtained from Arthur Hoyt Scott Horticultural Foundation, Swarthmore College, Swarthmore, Pa. We believe the price is \$1.00 and everyone seriously interested in Lilacs should have it.

As we covered the subject pretty thoroughly in G. A. '41 and '42 (both available on request) we do not need to give them so much space this year but want to emphasize our old warning that in California they should not be watered after early summer and in any location the young plants should be set in the ground so that junction of top and rootstock is about four inches under the surface.

As stated last season we have been working for about 10 years on the job of breeding new varieties and in G. A. '42 announced our first introductions:

Alice Eastwood, double pink.

Blue Hyacinth, blue flowers in hyacinth-like clusters.

Kate Sessions, blue, huge flowers, extremely early.

This season these three varieties can be had only from California Nursery Co., Niles, Calif., who will send their catalog upon request.

LATEST EUROPEAN NOVELTIES

PRICE SCHEDULE

B	3 -4 ft.	\$3.00
C	2 -3 ft.	2.50
D	1½-2 ft.	2.25

Letters after varieties show sizes available.

These are the last we brought in before war stopped importing. The part in quotation marks is what introducer said; the rest is based on our experience here.

Henri Robert, BCD. "Double, huge thyrses; large full flowers are slaty purplish blue." Very fine indeed. We believe this has the largest double flowers we have ever seen—often over an inch wide.

Marceau, BCD. "Single, red, very large flowers." Previously we have listed this as "Gen. Marceau." With us it blooms deep purplish red.

Mme. Auguste Gouchault, D. "Double, pure white flowers well spaced in long elegant thyrses. Blooms late." One great fault of many double Lilacs is having the flowers packed in so close together that they cannot develop individually but make just an unsightly wad. We have no use at all for such kinds. This is all the other way as clusters are light and airy with plenty of room for each flower. We like it.

Pres. Lebrun, BCD. "Flowers single, rosy mauve, blooms late." We find the color light lilac blue, clusters very large and broadly pyramidal.

Lilacs (*Continued*)

RECENT EUROPEAN VARIETIES

(and some unnamed of our own)

PRICE SCHEDULE

W 5-6 ft.	\$5.00	C 2 -3 ft.	\$2.00
A 4-5 ft.	\$3.50	D 1½-2 ft.	\$1.50
B 3-4 ft.	\$2.75		

Letters after varieties show sizes available.

European

Ami Schott. ACD. Double; deep blue.

Firmament. BCD. Single; sky blue. A most charming Lilac. Splendid in every way. We can recommend it unreservedly!

Hugo de Vries. WABD. Single purple; late; free bloomer.

Marechal Foch. Not available this season.

Massena. CD. Single; deep purplish red. Very large flowers in fine clusters.

Monument. BCD. Single; white. Bears very freely in large rounded clusters; early.

Prodige. BCD. Single; flowers are enormous, deep purplish red and very fragrant for a dark variety.

Originated here

(The following list includes some of our best seedlings but not yet sufficiently tested to justify naming. H.C.C. means the new Horticultural Color Chart.)

C-119. WABC. Single and the deepest blue we have ever seen. (H.C.C. Veronica Violet).

C-127. BCD. Single; beautiful large "orchid colored" flowers in rather small clusters; early. (H.C.C. Light Amethyst Violet 35-3).

C-138. ABCD. Single; mauve pink. On the order of Mme. F. Morel but blooms just as that finishes. Very vigorous and precocious bearing freely even on 1 year buds. We have cut clusters over a foot long and 7 inches wide at base.

C-139. BCD. Single; blue-purple. Among the heaviest bloomers we have ever seen here.

C-143. BC. Single; ruddy mauve or "orchid", unusual color. Flowers very large in a spike of good size. (H.C.C. Petunia Purple 32-2).

E-403. ABCD. Single. Buds very dark purple opening violet-purple. Clusters are very large both in length and breadth and are borne well above the foliage. Vigorous; very heavy bloomer; late.

E-909. ABCD. Single. Buds dark purple opening genuine violet, a color which is almost non-existent at present in Lilacs. Flowers are of medium size in long slim spikes.

SPECIAL LIST

Includes scarce, slow growing and a few numbered varieties still under test.

PRICE SCHEDULE

W 5-6 ft.	\$4.00	C 2 -3 ft.	\$1.50
A 4-5 ft.	\$3.00	D 1½-2 ft.	\$1.25
B 3-4 ft.	\$2.25		

Letters after varieties show sizes available.

Named

Adelaide Dunbar. CD. Double; large maroon flowers.

Alexander Hamilton. CD. Double; dark blue and purple.

Ambassadeur. CD. Single; azure lilac. Splendid.

Capt. Perrault. BD. Double; rosy mauve.

Christopher Columbus. BCD. Single; blue. One of the most beautiful but a very slow grower.

Diplomate. CD. Single; mauve blue.

Laplace. BCD. Single; claret purple; heavy bloomer; long spikes.

Marie Finon. BCD. Single; white; early.

Mme. Felix. BCD. Single; white; early with a long season.

Pres. Lincoln. BC. Single; blue; early.

Volcan. BCD. Single; deep purple. Free bloomer and is justly a great favorite.

Syringa meyeri. MEYER LILAC. A. A dwarf slow growing natural species from China. Makes a small bush bearing masses of very fragrant purple flowers.

Lilacs

SPECIAL LIST (Continued)

Numbered

C-108. BCD. Single; mauve rose opening clear pink. Clusters not large but very handsome.

C-112. WBCD. Single; bluish purple. Extremely early and remarkably profuse; possibly our heaviest bloomer.

C-121. C. Single; buds mauve opening lilac. Free bloomer; large clusters.

C-134. CD. Single. We are working for a yellow Lilac and with this one have gotten as far as pale primrose.

C-144. BC. Single; light mauve with lavender "eye." Clusters very large.

DD-37. CD. Double; buds ruddy purple opening bluish purple. Flowers are not

crowded in the cluster.

DD-66. CD. Double; buds mauve opening blue. Flowers enormous but so far the clusters have been rather small.

E-401. CD. Single; buds deep mauve opening solid blue-purple. Flowers large; clusters broad. Has been admired in our Lilac Shows.

E-501. CD. Single; buds black-purple opening to deep purple flowers. Some flowers over an inch wide. Very early and free bloomer.

E-603. BD. Double; white. Fairly large flowers in compound clusters are firm, crisp, and not crowded. Late.

GENERAL COLLECTION

PRICE SCHEDULE

V 6-7 ft.	\$5.00	B 3 -4 ft.	\$2.00
W 5-6 ft.	\$3.50	C 2 -3 ft.	\$1.25
A 4-5 ft.	\$2.50	D 1½-2 ft.	\$1.00

Letters after varieties show sizes available.

Double

Claude Bernard. VWA. Lavender and mauve.

Condorcet. D. Blue.

Hippolyte Maringer. C. Lavender and purple.

Jeanne d'Arc. D. White.

Leon Gambetta. D. Pinkish lavender.

Marechal Lannes. ABCD. Pinkish mauve.

Maximowicz. BCD. Violet heliotrope.

Pres. Fallieres. CD. Pinkish lilac.

Pres. Poincare. A. Claret mauve.

Vauban. VWAB. Mauve pink.

Single

Buffon. VW. Pink.

Etna. D. Claret-purple.

Jan Van Tol. D. Snow white.

Lamartine. A. Mauve pink.

Lucie Baltet. WAB. Coppery rose.

Mme. F. Morel. D. Reddish purple.

Mont Blanc. C. White.

Pearl. D. White.

Peau de Chamois. W. Buff.

Vestale. B. White.

Species Lilacs. We have about 15 kinds in various sizes at above prices. Must omit them here due to lack of space but information will be furnished on request.

LILAC SHOW

For information about Lilac Show see page 19.

Magnolias

M. campbelli (7). We took a chance on offering this in G. A. '38 and in spite of the fact that we have never mentioned it again we have been in trouble ever since due to receiving orders for more plants than we have been able to propagate! This season we have a fair stock but presume that only those who order early will get delivery. In '38 we had never seen the flowers and don't believe it had ever bloomed in this country, but since then the tree in Arboretum of Golden Gate Park produced magnificent pink flowers which were exhibited before California Horticultural Society. These showed that claims about their size and beauty were not exaggerated. As there are only a few of each size we suggest that you mention a second choice in case the size ordered is no longer available. Gallon can 1½-2 ft. \$10.00, 1-1½ ft. \$7.50; pot grown 1½-2 ft. \$7.50, 1-1½ ft. \$5.00, 8-12 in. \$4.00, 6-8 in. \$3.00.

M. macrophylla, BIGLEAF MAGNOLIA (5). This large shrub or small tree is a native of the South-Eastern States and is possibly the most striking tree that can be grown in temperate climates. The huge leaves are sometimes almost 3 ft. long and over a foot wide. The flowers are proportionately large, commonly a foot across and sometimes, it is said, up to 18 or 20 inches wide. Gallon can 1-1½ ft. \$1.00.

***M. soulangeana Alexandrina** (5). Although we have grown this beauty for years we have never described it before. Having been unable to supply spontaneous demand, there seemed no use of stimulating it and causing that much more disappointment. It is very early, usually starting to bloom about mid-February here. The large flowers have 9 petals which are colored deep rosy purple right to the tips outside but are nearly white within. Plants offered do not carry flower buds but all should bloom the following spring. Balled 2½-3 ft. \$3.20, 2-2½ ft. \$2.80, 1½-2 ft. \$2.20.

***M. thompsoniana** (6). This is an interesting hybrid between two native species (*M. tripetala* x *virginiana*). The leathery leaves are up to 9 or 10 inches long and 4 broad, glaucous beneath and assume a striking bronzy yellow autumn tint. The creamy white flowers, about 6 inches across, are richly and intensely fragrant. Blooms on new wood so does not set winter flower buds. Flowering season is from early May to September. Balled 3-4 ft. \$7.50, 2-2½ ft. \$4.00, 1-1½ ft. \$2.50.

***M. stellata Waterlily** (5). This recently developed variety is thought by some to be a hybrid (*stellata* x *soulangeana*). We are inclined to doubt that but endorse it as a very handsome form of *M. stellata* which blooms later and so in usually better weather. The flowers are pinkish with very many narrow petals. Prices are for plants with flower buds to bloom freely this spring. Balled 3-4 ft. \$7.00, 2½-3 ft. \$5.00.

OTHER ORIENTAL MAGNOLIAS AVAILABLE THIS SEASON

N. B. "With buds" means that plants carry flower buds so will bloom this spring. "No buds" indicates that they will not bloom this spring. It will be noticed that for the latter a discount of 20% has been deducted from what those with buds cost. All plants will be dug with a ball of earth.

M. denudata (**M. conspicua**) (5). Pure white. With buds 1½-2 ft. \$3.50, 1-1½ ft. \$3.00; no buds 2½-3 ft. \$4.00, 1-1½ ft. \$2.40.

M. liliflora (5). Purple. No buds 2½-3 ft. \$3.20, 1-1½ ft. \$1.80.

M. liliflora gracilis (5). Deepest purple. With buds 1½-2 ft. \$3.50.

M. soulangeana, SAUCER MAGNOLIA (5). Purple and white. With buds 3-4 ft. \$5.00, 2½-3 ft. \$4.00, 2-2½ ft. \$3.50, 1½-2 ft. \$2.75, 1-1½ ft. \$2.25.

M. soulangeana amabilis (5). Nearly white. With buds 3-4 ft. \$5.00, 2½-3 ft. \$4.00, 2-2½ ft. \$3.50; no buds 2½-3 ft. \$3.20.

M. soulangeana Burgundy (5). Deep purple and white. No buds 2½-3 ft. \$3.20, 2-2½ ft. \$2.80.

M. soulangeana San Jose (5). Purple and white. Very large and very early. With buds 2-2½ ft. \$3.50; no buds 2½-3 ft. \$3.20.

M. stellata, STAR MAGNOLIA (5). White; many narrow petals. Extra heavy plants loaded with buds 6-7 ft. \$12.50, 5-6 ft. \$10.00, 4-5 ft. \$8.50; usual type of plants with buds 2½-3 ft. \$4.00, 2-2½ ft. \$3.50, 1½-2 ft. \$2.75.

M. stellata rosea (5). Pink. With buds 1½-2 ft. \$3.50; no buds 3-3½ ft. \$5.60, 2½-3 ft. \$4.00, 2-2½ ft. \$3.20, 1½-2 ft. \$2.80.

Flowering Quinces

CHAENOMELES (CYDONIA)

During the last 10 years much of our work at plant breeding has been devoted to these beautiful shrubs. Results have been highly encouraging and we plan to continue with them a few years longer.

They are best understood when divided into the 4 main groups or species:

C. lagenaria (4). This group is the best known. Plants grow erect and get large. Colors are red, rose-pink, and white, but not pure pink nor orange. Fruit medium to large.

C. japonica (4). Plants are of low, spreading growth, usually wider than tall and do not get large. Colors mainly orange and brick. Fruit very small.

C. superba (4). These are all hybrids between the two preceding groups. Growth intermediate; bushy but not large. Colors very diversified including all found in the parents. In this group we have developed pure pink, a hue previously unknown in Quinces. Fruit of medium size.

C. californica (6). (Usually called Cathayensis Hybrids). Also all hybrids and entirely different from what was known before we made the cross between *C. cathayensis* and *C. superba* from which all have been developed. Most of them have great vigor and make very large thorny shrubs. Colors run mainly to red and rose, but we also have pink, white, and bicolored. Their enormous productivity is in part due to the fact that unlike previous Quinces the erect branches are thickly set with short lateral shoots which set flower buds freely, resulting in great masses of bloom. We have cut sprays 3 or 4 ft. long and 6 inches or so wide that were a solid mass of flowers. Another fine feature is that most of them have three distinct and successive crops covering a period of 3 months or so here. Fruit is usually enormous. A.M.C.H.S.

NOVELTIES

This year we announce one new named variety and describe three others of our own origination which have been introduced during the last two years. All four belong to the *superba* group described above.

****Coral Sea** (4). With us this was a case of "love at first sight." When we saw the soft buff-coral color we felt that we had never observed anything more beautiful in the thousands of Quinces we have grown. The flowers are of medium size and borne in great profusion all along the slender branches which should be excellent for cutting. It starts to bloom in midseason and has a second crop. In habit it is a typical *superba* making a bush of medium size. $2\frac{1}{2}$ -3 ft. \$1.75, $2\frac{1}{2}$ ft. \$1.50, $1\frac{1}{2}$ -2 ft. \$1.35.

Early Orange (4). Introduced last year. Extremely early, usually the first to come into full bloom in early winter here. The flowers are of medium size, cupped, nearly pure orange with a suggestion of coral and borne in great profusion. $3-3\frac{1}{2}$ ft. \$2.25, $2\frac{1}{2}$ -3 ft. \$1.75, $2-2\frac{1}{2}$ ft. \$1.50, $1\frac{1}{2}$ -2 ft. \$1.35.

Juliet (4). Introduced in 1941 and was not available last year. The large flowers are a lovely soft salmon or coral pink. Midseason. $2\frac{1}{2}$ -3 ft. \$1.75, $2-2\frac{1}{2}$ ft. \$1.50.

Stanford Red (4). Introduced in 1941 and was not available last year. Flowers very large opening flat and up to two inches diameter. Opens geranium lake and deepens to a rich intense red. Almost thornless; good for cutting as flowers keep well. We consider this outstanding. 3-4 ft. \$2.25.

N. B. Customers east of the Rockies wishing Juliet and Stanford Red will please communicate with Inter-State Nurseries, Hamburg, Iowa.

LAGENARIA GROUP (4)

A 4-5 ft.	\$2.25	D 1½-2 ft.	\$1.00
B 3-4 ft.	\$1.75	E 1 -1½ ft.	\$.75
C 2-3 ft.	\$1.25		

Letters after varieties show sizes available.

Appleblossom. AC. Pink and white.
Candida. BC. Pure white.
grandiflora. D. Lemon and pink.
kermesina. D. Rose, semi-double.
Nivalis. CD. Snow white.

Rosepink. ABC. An old favorite.
rubra grandiflora. DE. Better known as
"Blood Red." Early with large deep red
flowers.
DN-4. C. White turning pink.

JAPONICA GROUP (4)

Naranja. Bears a profusion of very large orange flowers. Late. Growth dwarf and prostrate. 1½-2 ft. wide \$1.00.

No. 330. The huge flowers are "orange" (Poppy Red H.C.C. 16-1). 1-1½ ft. wide 75c.

SUPERBA GROUP (4)

Special List

PRICE SCHEDULE

B 3-4 ft.	\$2.25	D 1½-2 ft.	\$1.35
C 2-3 ft.	\$1.75	E 1 -1½ ft.	\$1.10

Letters after varieties show sizes available.

Contorta. C. Oddly twisted branches. Flowers white turning pink.
Crimson & Gold. E. Deep red with golden stamens. Blooms for 3 or 4 months starting very early.
Early Appleblossom. BCD. Coloring is pink and white blended. One of the very earliest and also very profuse. Well liked.

Unnamed

316. D. Orange red; large flowers. Dwarf.
319-A. BC. Coral shaded greenish-yellow; most unusual coloring.

333-A. BC. Coral with lighter center.
337. C. Large bright orange-vermilion flowers; very free bloomer.
344. C. "Shrimp pink." (H.C.C. Azalea Pink 618-1 or Vermilion 18-2). Flowers large. Early and has a very long season.
350. C. Salmon; enormous flowers; free bloomer.
351. C. Vivid red; very profuse.
352. CD. Pure scarlet; heavy bloomer.
353. CD. White with frilled petals.
DC-17. E. "Cerise pink." (H.C.C. Geranium Lake 20-2-3). Late; blooms heavily.

General List

PRICE SCHEDULE

C 2 -3	ft. \$1.50
D 1½-2	ft. \$1.25
E 1 -1½	ft. \$1.00

Letters after varieties show sizes available.

Coral Glow (corallina). DE. Color between coral and apricot. Has become quite a favorite.

Knap Hill Scarlet. CD. A fine large flower; pure scarlet; English variety.

sanguinea. C. Deep scarlet. Flowers cupped. In bloom most of the year. In spite of latin name this is not "Blood Red" for which see rubra grandiflora in lagenaria group.

CATHAYENSIS HYBRIDS (6)

As the group is described above it is necessary to give only the colors.

Named

Masterpiece. Vivid red. 4-5 ft. \$3.00.

Mt. Everest. White tipped lavender; old flowers are flushed pink. 3-4 ft. \$2.50.

Pink Beauty. Pink shaded rose. Very early and very beautiful. 2-3 ft. \$2.25.

Rosemary. Color varies from pink through rose to nearly red. 1½-2 ft. \$1.25.

Unnamed

PRICE SCHEDULE

B 3-4 ft. \$2.50	C 2-3 ft. \$1.75
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Letters after varieties show sizes available.

304. C. Dark red; semi-dwarf.

346. BC. Pure rose; early.

315. B. Deep rose; bicolored.

349. C. Pink; free blooming; late.

317. BC. Deep rose; medium early.

DR-52. C. Bicolored rose and red. Very free bloomer. This is the first offered of the second generation from the original cross.

322. BC. Rose and pink; very early.

326. B. Brilliant rose red; early.

338. C. Appleblossom coloring; late.

Other Deciduous Shrubs

Plants in this section will be dug bare roots unless otherwise specified.

CERATOSTIGMA minus (C. polhilli) (7.) As we imported this in 1937 we have had plenty of time to become charmed with its beauty. Dainty is the word for it! Much branched with extremely slender shoots. Probably won't get much over 3 ft. tall. A most indefatigable and continuous bloomer from early spring until late fall. Having notched triangular petals the flowers are shaped like a Maltese cross. Color is a soft pastel blue. Butterflies love this shrub and can almost always be found on it. Pot grown 12-15 in. 85c.

CHIMONANTHUS praecox grandiflora, IMPROVED WINTERSWEET (7.) This is a rare large flowering form of the plant known as Calycanthus praecox or Meratia praecox so greatly esteemed for its very early, intensely fragrant yellow flowers. Here it usually starts to bloom in early December and continues into spring. 3-4 ft. \$2.00, 1½-2 ft. 85c, 1-1½ ft. 75c.

***CORNUS florida rubra, RED FLOWERING DOGWOOD (4).** The form of the Eastern Dogwood with pink or reddish "flowers." Growth erect. In the warmer parts of California it should have partial shade and mildly acid soil. Autumnal foliage tints are gorgeous, surpassing the natural white flowered form. 5 gallon can 3-4 ft. \$3.50; gallon can 2-2½ ft. \$2.00.

***DAPHNE genkwa, LILAC DAPHNE (5).** This had become so scarce that we had a hard time getting even a start on it. Four years ago we imported plants from the Orient and have been working up a stock since. The large lilac-blue flowers are borne all along the last foot of the branches, mainly before the leaves appear. In climates like ours it is semi-evergreen at least in mild winters. A charming uncommon shrub attaining about 3 feet. Balled 18-24 in. \$2.50, 15-18 in. \$2.00, 12-15 in. \$1.50; pot grown 8-12 in. \$1.25, 4-6 in. \$1.00.

MERATIA—See Chimonanthus above.

***PAEONIA suffruticosa, TREE PEONY (5).** Called Tree Peony because unlike the common herbaceous forms, it makes wood and becomes a real shrub of very slow growth. We have been growing them 14 or 15 years but mainly by raising seedlings from imported seed collected from the finest named varieties in the gardens of the Orient. It requires patience plus as the first flowers usually appear the sixth year but sometimes not until 10 years or even more! We never sell a plant until it blooms. We then give each a number and make a record of color, size, petalage, etc., so it can be sold the following year. Grading is based on excellence of flower, the top rating being XXXX (equal to the best named varieties) and lowest X. This season we can offer only 7-year-old field grown balled plants in XXXV (just under the top) and XXX grades at \$7.00 and \$6.00 respectively. Colors now available are white, many tints and shades of pink, with a few reds. (There are no whites in XXXV grade this season.) In ordering give your color preference and if pink whether light or dark and we will make suitable selection.

STYRAX japonica, JAPANESE SNOWBELL (5). Look out! This is not Snowball, but Snowbell, so called from the very handsome white bell-shaped fragrant flowers borne on long stems in leafy racemes. The plant has a very graceful habit. Pot grown 1-1½ ft. 75c.

VIBURNUM. In G. A. '42 we took a chance on prophesying that the new and at present little known Oriental species would soon become decidedly popular. We still think so as "they have what it takes." This year we describe a few below and quote others in Part II.

V. betulifolium, BIRCHLEAF VIBURNUM (5). A large shrub of erect rapid growth; its blue-gray branches are decked with glossy birch-like leaves. The white flowers are of no particular consequence but are followed by great masses of red berries in large clusters. 4-5 ft. \$3.00, 3-4 ft. \$2.25; gallon can 2-3 ft. \$1.00; pot grown 1½-2 ft. 75c.

V. dilatatum, LINDEN VIBURNUM (5). A handsome shrub of moderate size. It bears large clusters, four to six inches wide, of white flowers followed by glistening vivid red berries which remain long after leaves fall, sometimes all winter. Plants offered have been grown from seed so show some variation. 2-2½ ft. \$1.50, 1-1½ ft. 85c; pot grown 2-2½ ft. \$1.00, 1½-2 ft. 85c.

V. erubescens, REDSTALK VIBURNUM (5). It seems to us that this large shrub should be well worth planting for its beautiful foliage alone. Leaves are large, deep glossy green, and lie flat. Leafstalks are red, making a handsome contrast. But in addition to this it bears white, faintly fragrant flowers in showy drooping racemes followed by berries, at first red, finally black. The plant looks like an evergreen but is fully deciduous. Bushy plants 1½-2 ft. \$1.75, 1-1½ ft. \$1.50, 8-12 in. \$1.25; pot grown 6-8 in. \$1.00.

V. fragrans, FRAGRANT VIBURNUM (5). Shrub of moderate size and rather slow growth bearing clusters of pink, intensely fragrant flowers. Blooms sporadically during late fall and winter with main crop in spring. Leaves ruddy green. Balled plants 2-3 ft. \$3.00, 1½-2 ft. \$2.50, 1-1½ ft. \$2.00; pot grown 1-1½ ft. \$1.50, 8-12 in. \$1.25, 4-6 in. 75c.

V. fragrans candidissimum (5). A variety of preceding. Differs in clear green leaves, pure white flowers, and somewhat faster growth. Pot grown 1-1½ ft. \$1.50.

***WEIGELA Avalanche** (5). Although during the 4 years that we have been working up a stock of this many visitors wanted to buy plants, we were compelled to keep them as a source of propagation but can finally offer a limited number this season. The plant is of upright growth and bears large pure white flowers. Excellent. 1½-2 ft. \$1.25, 1-1½ ft. \$1.00.

Climbers

LONCHOCARPUS nicou, EVERGREEN WISTERIA (9). When in bloom during fall and early winter here (all winter South), the masses of dark livid purple flowers never fail to attract plenty of attention. With us it is evergreen save in the coldest winters. It can be grown either as a climber or as a "Standard." Grafted plants pot grown 6-8 in. 75c.

VITIS coignetiae, GLORYVINE GRAPE (5). A deciduous Grape grown solely for its striking foliage. Leaves are often up to 10 or 12 inches wide and assume strikingly vivid autumnal tints. Pot grown 1-1½ ft. 65c.

Wisterias

We covered these so thoroughly in G. A. '42 (which we can send on request) that little needs to be given this year except brief color descriptions.

CLIMBING FORM

Price Schedule for Special Varieties

A 5 yr. grafts \$5.00	C 3 yr. grafts \$2.25
B 4 yr. grafts \$3.50	D 2 yr. grafts \$1.65

Letters after varieties show sizes available.

floribunda Koshigaya (4). ABCD. Deep purple; long clusters.

flor. longissima alba (4). CD. Longest clustered white variety.

flor. Royal Purple (4). ABCDE. Violet purple; precocious.

flor. Ushijima (4). ABCD. Light purple; long clusters.

formosa (4-5). CD. Hybrid between flor-

bunda and sinensis. Flowers pale violet.

formosa Issai (4-5). BCD. Hitherto listed as a floribunda variety, but we are now strongly of the opinion that it is a hybrid and so belongs to the formosa group. Flowers are blue-purple borne most profusely in moderately long racemes. Very beautiful and particularly showy in tree form.

Price Schedule for General Collection

A 5 yr. grafts \$5.00	C 3 yr. grafts \$1.75
B 4 yr. grafts \$3.00	D 2 yr. grafts \$1.25

Letters after varieties show sizes available.

floribunda (4). ABCD. Light purple.

flor. alba (4). ABCD. White.

flor. carnea (4). CD. Flesh pink.

flor. Geisha (4). BCD. Blue.

flor. longissima (4). A. Light purple.

flor. rosea (4). ABCD. Pink.

flor. violacea plena (4). D. Double violet.

sinensis (5). BC. Lavender blue.

sinensis alba (5). C. White.

venusta alba (5). C. White.

venusta violacea (5). ABC. Lavender purple.

Standard or Tree-Form Wisterias

We introduced this beautiful form 12 or 14 years ago and still have 8 or 10 of the first ones we grew. These have developed into specimens that really deserve the adjective "magnificent." When in bloom carrying probably a thousand or more clusters their beautiful effect is quite unbelievable until actually seen. We can spare a few and will quote at the nursery or by mail on request.

N. B. Plants offered below as "Light grade" have stems fully developed to the necessary height but heads are very light. However, no further training is required; all they need is time. All Standards, regardless of size, should be securely staked when planted and kept so indefinitely. For colors and hardiness see above.

Price Schedule for Special Varieties

X Heavy Specimens	\$17.50	A Heavy Grade	\$ 7.00
Y Specimens	\$12.50	B Usual No. 1 Grade.....	\$ 5.00
Z Extra Heavy Grade	\$ 9.00	C Light Grade	\$ 4.00

Letters after varieties show sizes available.

floribunda longissima alba. YZABC. *formosa Issai.* XYZ.

Price Schedule for General Collection

X Heavy Specimens	\$15.00	A Heavy Grade	\$ 5.00
Y Specimens	\$10.00	B Usual No. 1 Grade.....	\$ 4.00
Z Extra Heavy Grade.....	\$ 7.00	C Light Grade	\$ 3.00

Letters after varieties show sizes available.

floribunda. YZ.
flor. alba. YZAB.
flor. Geisha. BC.
flor. rosea. ZABC.

floribunda violacea plena. YZ.
sinensis alba. ABC.
venusta alba. YZBC.
venusta violacea. C.

LILAC SHOW

On account of gasoline restrictions we expect to give our Annual Lilac Show at The Emporium, San Francisco, instead of at the Nursery. Watch San Francisco papers for announcements of dates of show or write us about the end of March. Many other beautiful and rare flowering plants will be displayed at the same time so it should be well worth attending . . .

PART II

PRICE LIST OF ITEMS NOT DESCRIBED AND PRICED IN PART I.

Hardiness ratings are explained on page 3.

All prices in this booklet are for plants at the nursery. Small lots will be shipped by express or mail if customer includes estimated postage (approximately 10% of order) with remittance. Balled plants or large orders are too heavy for mail or express and must be sent by rail or auto freight unless within trucking distance. Please do not ask us to fill orders amounting to less than \$2.00; our set-up is not adapted to do so except at a loss.

DISCOUNTS FOR QUANTITY. 10 or more plants of one kind and one size 10%; 25 or more plants of one kind and one size 15%. Otherwise all prices are net.

SPECIMEN PLANTS. Prices quoted below and in Part I are for average good stock of grades specified, in accordance with California State Law. We also have a large number of beautiful specimen plants in various lines, some in containers, others in open ground. As it is not practical to include them here, prices on such material will be quoted upon request, but the best way is to come to the nursery and see them.

CONIFERS

ABIES arizonica glauca, BLUE CORK FIR (7). Balled 1½-2 ft. \$3.00, 1½-2 ft. \$2.00.

concolor, WHITE FIR (4). Pot grown 1-1½ ft. 75c.

pinsapo nana, DWARF SPANISH FIR (6). Balled 8-12 in. \$1.75.

CEDRUS atlantica glauca, BLUE ATLAS CEDAR (6). Balled extra heavy grade 18-20 ft. \$35.00, 16-18 ft. \$30.00; regular grade 10-12 ft. \$15.00, 8-10 ft. \$10.00, 6-8 ft. \$7.50, 3½-4 ft. \$3.50; pot grown 1-1½ ft. \$1.00.

deodara, DEODAR CEDAR (7). Balled, heavy grade, 10-12 ft. \$10.00, 8-10 ft. \$8.00, 4-5 ft. \$4.00.

libani, CEDAR-OF-LEBANON (5). Balled 6-7 ft. \$7.50.

libani compacta, COMPACT CEDAR-OF-LEB-ANON (5). Balled 3-3½ ft. \$5.00, 2½-3 ft. \$4.00, 2-2½ ft. \$3.50.

CHAMAECYPARIS lawsoniana allumi, SCARAB CYPRESS (5). Balled 5-6 ft. \$5.00, 4-5 ft. \$4.00, 3-4 ft. \$3.00.

lawsoniana erecta viridis, GREEN COLUMN CYPRESS (5). Balled 4-5 ft. \$5.00, 3½-4 ft. \$3.50.

lawsoniana fletcheri, FLETCHER CYPRESS (5). Balled 3-4 ft. \$4.00, 2½-3 ft. \$3.00, 2-2½ ft. \$2.50.

lawsoniana minima (5). Balled 12-15 in. \$3.00, 10-12 in. \$2.25; pot grown 6-8 in. \$1.25.

lawsoniana minima glauca (5). Balled 10-12 in. \$2.75, 8-10 in. \$2.25.

lawsoniana stewarti, WINTERGOLDEN CY-PRESS (5). Balled 2-2½ ft. \$2.50, 1½-2 ft. \$2.00.

JUNIPERUS chinensis pfitzeriana, PFITZER JUN-IPER (4). Balled 2-3 ft. \$3.00, 1½-2 ft. \$2.00.

chinensis torulosa, TWISTED JUNIPER, HOLLYWOOD JUNIPER (4). Balled heavy grade 4-5 ft. \$6.00; regular grade 2-2½ ft. \$2.50, 1½-2 ft. \$2.00.

japonica, SAN JOSE JUNIPER (4). Balled 2½-3 ft. \$3.00, 2-2½ ft. \$2.50, 1½-2 ft. \$2.00.

occidentalis glauca, SILVER SIERRA JUNI-PER (7). Balled 2-2½ ft. \$3.00, 1½-2 ft. \$2.25, 1-1½ ft. \$1.75.

squamata meyeri, MEYER JUNIPER (4). Balled 2½-3 ft. \$3.50, 2-2½ ft. \$3.00.

PICEA smithiana, HIMALAYAN SPRUCE (6). Balled 2-2½ ft. \$3.00.

PINUS densiflora, JAPANESE RED PINE (4). Balled 8-10 ft. \$10.00, 6-8 ft. \$7.50.

mugo mughus, MUGHO PINE (2). Balled 15-18 in. \$2.50, 12-15 in. \$2.00.

thunbergii, JAPANESE BLACK PINE (4). Balled 10-12 ft. \$15.00, 8-10 ft. \$10.00.

SEQUOIA sempervirens, REDWOOD (7). Gallon can 3-4 ft. \$1.00; pot grown 2-3 ft. 75c.

TAXUS baccata, ENGLISH YEW (6). Balled 3-4 ft. \$4.00, 2-3 ft. \$3.00.

baccata aurea, GOLDEN ENGLISH YEW (6). Balled 3½-4 ft. \$6.00, 3-3½ ft. \$5.00.

baccata Silver Green (6). Balled 1½-2 ft. \$2.25; pot grown 1½-2 ft. 85c, 8-12 in. 75c.

baccata fastigiata, IRISH YEW (6). Balled 3-3½ ft. \$5.00, 2½-3 ft. \$4.00, 2-2½ ft. \$3.25.

baccata fastigiata aurea, GOLDEN IRISH YEW (6). Balled 7-8 ft. \$20.00, 3½-4 ft. \$7.50, 3-3½ ft. \$5.00.

baccata repandens aurea, GOLDEN SPREAD-ING ENGLISH YEW (6). Balled 3-4 ft. \$6.00, 2½-3 ft. \$4.50, 1½-2 ft. \$2.50.

THUYA occidentalis globosa, AMERICAN GLOBE ARBORVITAE (2). Balled 2½-3 ft. wide \$4.00, 2-2½ ft. wide \$3.50.

orientalis aurea nana, BERCKMANN'S GOLD-EN ARBORVITAE (5-6). Balled 18-24 in. \$2.50, 15-18 in. \$2.00, 12-15 in. \$1.50.

orientalis beverleyensis, BEVERLEY GOLDEN ARBORVITAE (5-6). Balled 3½-4 ft. \$3.50, 3-3½ ft. \$3.00.

BROAD LEAVED EVERGREENS

ABELIA floribunda, RED ABELIA (8). Pot grown 1-1½ ft. 60c.

hyb. Edward Goucher (6). Balled 1-1½ ft. \$1.50; pot grown 6-8 in. 60c.

schumannii, PINK ABELIA (7). Pot grown 1-1½ ft. 60c.

ARBUTUS menziesii, MADRONE (7). Pot grown 2-2½ ft. \$1.50, 1½-2 ft. \$1.25, 1-1½ ft. \$1.00. **unedo**, STRAWBERRY TREE (7). Balled 1½-2 ft. \$1.50.

ARCTOSTAPHYLOS uva-ursi, BEARBERRY (2). Pot grown 1-1½ ft. 60c.

AUCUBA japonica Goldblotched (male) (7). Balled 3-4 ft. \$3.00; pot grown 8-12 in. 60c.

japonica variegata, GOLD DUST (7). Balled 2-3 ft. \$2.50, 1½-2 ft. \$2.00, 1-1½ ft. \$1.50.

AZARA integrifolia (9). Gallon can 1-1½ ft. \$1.00; pot grown 6-8 in. 60c.

BAROSMA scoparia (9). Gallon can 1½-2 ft. 75c; pot grown 1-1½ ft. 60c.

BERBERIS chenaultii (5). Balled 1½-2 ft. \$1.50, 1-1½ ft. \$1.25.

corallina compacta, CORAL BARBERRY (5). Balled 8-12 in. \$1.50; pot grown 4-6 in. 60c.

lologensis (7). Pot grown 8-12 in. \$1.00.

stenophylla diversifolia (5). Balled 1-1½ ft. \$1.50.

verruculosa, WARTY BARBERRY (5). Balled 1½-2 ft. \$2.00, 1-1½ ft. \$1.50.

BORONIA megastigma (9%). Pot grown 75c.

BRUNFELSIA calycina (9). Balled 1½-2 ft. \$1.75; gallon can 2-3 ft. \$1.25, 1½-2 ft. 85c.

calycina macrantha (was *calycina grandiflora*) (9). Balled 1½-2 ft. \$2.00, 1-1½ ft. \$1.50;

gallon can 1-1½ ft. \$1.00; pot grown 1-1½ ft.

ft. 75c.

CALODENDRON capense, CAPE CHESTNUT (9%). Pot grown 1½-2 ft. 60c.

CALOTHAMNUS longissimus (9). Pot grown 2-3 ft. 60c.

CAMELLIA Lady Campbell (7). Balled 1½-2 ft. \$3.00, 12-15 in. \$2.00.
Lady Vansittart (7). Balled 1½-2 ft. \$5.00, 1-1½ ft. \$3.50.

CEANOTHUS cyaneus (9). Gallon can 3-4 ft. \$1.00, 2½-3 ft. 75c; pot grown 4-6 in. 50c.
impressus (9). Gallon can 2-3 ft. 75c; pot grown 1½-2 ft. 60c.
veitchianus (7-8). Pot grown 1½-2 ft. 75c.
hyb. Autumnal Blue (7-8). Gallon can 4-5 ft.
hyb. Topaz (7-8). Pot grown 1½-2 ft. \$1.00.

CHOISYA ternata, MEXICAN-ORANGE (6-7). Balled 1-1½ ft. \$1.25.

CIENFUGOSIA hakeaeifolia (*Alyogyne hakeaeifolia*) (9). Pot grown 1½-2 ft. 75c, 1-1½ ft. 60c.

CISTUS crispus roseus (7). Pot grown 1-1½ ft. 60c.
purpureus (6-7). Gallon can 1-1½ ft. 65c.

COLEONEMA pulchrum, PINK DIOSMA (9). Balled 1½-2 ft. \$2.00, 15-18 in. \$1.50.

CORDYLINE (*Dracaena*) (8-9). Balled 12-14 ft. \$15.00, 10-12 ft. \$12.00, 8-10 ft. \$10.00.

COROKIA cotoneaster (8-9). Pot grown 2-3 ft. 75c.

CORREA magnifica (9). Pot grown 1½-2 ft. \$1.25, 1-1½ ft. \$1.00.
pulchella, AUSTRALIAN FUCHSIA (8-9). Balled 1-1½ ft. \$1.75; pot grown 1-1½ ft. 60c, 8-12 in. 50c.
ventricosa (9). Pot grown 1-1½ ft. \$1.50, 8-12 in. \$1.25.

COTONEASTER apiculata, CRANBERRY COTONEASTER (4). Pot grown 1-1½ ft. 75c, 8-12 in. 60c.
bullata macrophylla (5). Pot grown 1½-2 ft. 60c.
buxifolia vellea, DWARF SILVERLEAF COTONEASTER (6). Balled 4-5 ft. \$3.50, 2-3 ft. \$2.00; pot grown 1-1½ ft. 60c.
conspicua decora, NECKLACE COTONEASTER (6-7). Balled 1½-2 ft. \$1.50, 1-1½ ft. \$1.25; pot grown 1-1½ ft. 60c. Standards—pot grown 3 ft. stem \$2.00, 2 ft. stem \$1.50.
cornubia (7). Pot grown 1½-2 ft. 75c.
glabrata (7). Pot grown 1½-2 ft. 60c.
henryana, WEEPING COTONEASTER (6). Balled 3-4 ft. \$3.00; pot grown 1½-2 ft. 75c, 1-1½ ft. 65c. Standards—pot grown 3 ft. stem \$2.00.
pyrenaica, PYRENEES COTONEASTER (6). Balled 1½-2 ft. \$1.50.

CYTISUS battandieri (8-9). Gallon can 1-1½ ft. 75c.
kewensis, KEW BROOM (6). Pot grown 4-6 in. 75c.

MITCHELL BROOMS (6). Pot grown 75c.
 California
 Pomona
 San Francisco
 St. Marys

EUROPEAN HYBRIDS (6). Pot grown 85c.
 Burkwood
 Geoffrey Skipwith
 Lady Moore
 Lord Lambourne
 Maria Burkwood
 Pink Beauty

DAPHNE collina (7). Balled 8-12 in. \$4.00; pot grown 4-6 in. \$2.50.
odora alba, WHITE DAPHNE (7-8). Balled 30-36 in. \$5.00, 24-30 in. \$4.00, 18-24 in. \$3.50, 10-12 in. \$1.50.
odora marginata, PINK DAPHNE (7-8). Balled 18-24 in. \$3.25, 15-18 in. \$2.75, 12-15 in. \$2.25, 10-12 in. \$1.50.
odora Rose Queen (7-8). Balled 18-24 in. \$3.75, 15-18 in. \$2.75, 12-15 in. \$2.25, 10-12 in. \$1.50.
oleoides (7). Balled 18-24 in. \$3.50; pot grown 1-1½ ft. 75c.

DRIMYS aromatica (9). Pot grown 1-1½ ft. \$1.25.
ELEAGNUS pungens maculata, GOLDENLEAF ELEAGNUS (7). Pot grown 1-1½ ft. 50c.
ERIOBOTRYA japonica, LOQUAT (7). Gallon can 3-4 ft. \$1.00; pot grown 1½-2 ft. 60c.
ERYTHRINA insignis, CORAL TREE (9). Pot grown 1-1½ ft. 75c.

EUCALYPTUS. All pot grown.
 caesia (9-9%). Rose pink, weeping. 2-3 ft. \$1.00.
 cinerea (8). 2-3 ft. \$1.00.
 crucis (9-9%). Yellow. 1½-2 ft. 75c.
 eremophila (9-9%). Dwarf, bushy, yellow. 2-3 ft. \$1.00.
 grossa (9-9%). Golden yellow. 2-3 ft. \$1.00.
 macrocarpa, ROSE OF THE DESERT (9). Red. 1-1½ ft. \$1.00.
 oldfieldi (9-9%). Golden yellow. 1½-2 ft. 75c.
 preissiana (9-9%). Lemon. 2-3 ft. \$1.00.
 steedmanni (9-9%). Creamy yellow. 1½-2 ft. 75c.
 stewardi (9-9%). Brilliant golden yellow. 1½-2 ft. 75c.
 stricklandi (9-9%). Yellow. 2-3 ft. \$1.00.
 torquata (9-9%). Red. 2-3 ft. \$1.00.

EUCRYPTIA glutinosa (*E. pinnatifolia*) (7-8). Pot grown 8-12 in. \$1.50.
intermedia (*Rostrevor*) (8-9). Pot grown 1-1½ ft. \$1.25, 6-8 in. 85c.
hyb. Mt. Usher (8-9). Pot grown 1-1½ ft. \$1.50.

FATSEHEDERA lizei (7). Gallon can 1½-2 ft. \$1.00; pot grown 10-12 in. 75c.

FEIJOA sellowiana (9). Pot grown 1-1½ ft. 60c.

GARDENIA thunbergia (9). Pot grown 8-12 in. 85c.

GARRYA eliptica, SILKTASSEL BUSH (7). Gallon can 1½-2 ft. 75c.

GENISTA aethnensis, AETNA BROOM (9). Pot grown 1½-2 ft. 75c, 1-1½ ft. 60c.
hispanica, SPANISH GORSE (6). Pot grown 6-8 in. 75c.
monosperma, BRIDALVEIL BROOM (9). Pot grown 1½-2 ft. \$1.00, 1-1½ ft. 75c.

GREVILLEA rosmarinifolia (9). Pot grown 1½-2 ft. 60c.
sulphurea (*G. juniperina*) (9). Pot grown 2-3 ft. 75c.

GREVIA sutherlandii (9%). Pot grown 1-1½ ft. \$1.00.

HAKEA acicularis (9%). Pot grown 2-3 ft. 60c.

HIBISCUS huegelii (9). Pot grown 1½-2 ft. \$1.00.
manihot (*H. vitifolius*) (9). Pot grown 1½-2 ft. \$1.00, 8-12 in. 75c.

ILEX, Holly
altaciarense wilsoni (was *I. aquifolium wilsoni*) (7). Gallon can 1-1½ ft. \$1.25.
aquifolium Dutch (6). Gallon can 1-1½ ft. 75c.
aquifolium male (6). Gallon can 1½-2 ft. 75c.
aquifolium femina (6). Gallon can 1-1½ ft. \$1.25; pot grown 8-12 in. \$1.00.
aquifolium Golden Variegated (6). Gallon can 1½-2 ft. \$1.25.
aquifolium Silver Variegated (6). Balled 2-2½ ft. \$2.50, 1½-2 ft. \$2.00; gallon can 1½-2 ft. \$1.25; pot grown 1-1½ ft. \$1.00.
ciliispinosa (*I. fargesii*) (7). Pot grown 1-1½ ft. \$1.00.
cornuta female, FEMALE CHINESE HOLLY (7). Balled berried 4-5 ft. \$4.00, berried 3-4 ft. \$3.00; pot grown 1-1½ ft. \$1.00.
fujisanensis (5). Balled 3-4 ft. \$3.00, 2-3 ft. \$2.25, 1½-2 ft. \$1.75; pot grown 1-1½ ft. \$1.00.
pernyi veitchii (6). Balled 2-3 ft. \$2.00; pot grown 6-8 in. 75c.
sikkimensis (new) (7). Balled 3-4 ft. \$3.50; gallon can 1½-2 ft. \$1.25; pot grown 1-1½ ft. \$1.00.

JASMINUM parkeri (7). Pot grown 4-6 in. 75c.

LEPTOSPERMUM scoparium plenum, DOUBLE PINK TEATREE (9%). Pot grown 1½-2 ft. 85c, 1-1½ ft. 75c.

LOROPETALUM chinense (8). Pot grown 6-8 in. 75c.

MACKAYA bella (10). Pot grown 1-1½ ft. 60c.

MAHONIA bealei, LEATHERLEAF HOLLY-GRAPE (5). Pot grown 8-12 in. 75c.

ilicifolia compacta (6). Balled 1-1½ ft. \$1.50, 10-12 in. \$1.25.

MELALEUCA lateritia, ROBIN REDBREAST BUSH (9). Gallon can 3-4 ft. \$1.00, 2-3 ft. 75c; pot grown 1-1½ ft. 60c.

MICHELIA compressa (9). Balled 4-5 ft. \$4.00; gallon can 1-1½ ft. \$1.00; pot grown 1-1½ ft. 75c.

MYRTUS communis compacta, COMPACT MYRTLE (8). Balled 2-2½ ft. \$2.50, 15-18 in. \$1.50, 12-15 in. \$1.25; pot grown 8-12 in. 60c.

NANDINA domestica (7). Balled 2-2½ ft. \$2.00, 1½-2 ft. \$1.50, 1-1½ ft. \$1.25; gallon can 1½-2 ft. 75c; pot grown 1-1½ ft. 60c.

NERIUM, OLEANDER (9).

- Com. Bartholemey (new; double red). Balled 1½-2 ft. \$2.00; pot grown 8-12 in. 75c.
- Double Pink. Balled 2-3 ft. \$2.00, 1½-2 ft. \$1.50; pot grown 1½-2 ft. 60c.
- Double White. Balled 3-4 ft. \$3.00, 2-3 ft. \$2.00, 1½-2 ft. \$1.50; pot grown 1-1½ ft. 60c.
- Mrs. Roeding (double salmon). Balled 2-2½ ft. \$2.00.
- Mrs. Swanson (soft double pink). Balled 2-3 ft. \$2.50; pot grown 8-12 in. 60c.
- Prof. Bodkin (single red). Balled 1½-2 ft. \$1.50.

NUXIA floribunda, CAPE ELDER (9½-10). Gallon can 2-3 ft. \$1.00; pot grown 1-1½ ft. 75c.

OSMANTHUS aurantiacus, YELLOW SWEET OS-MANTHUS (9). Balled 2-3 ft. \$2.50, 1½-2 ft. \$2.00; pot grown 1½-2 ft. \$1.00, 1-1½ ft. 85c.

delavayi (7-8). Balled 2½-3 ft. \$3.50, 2-2½ ft. \$2.75; pot grown 8-12 in. 85c.

forrestii (7). Balled 2-3 ft. \$2.50, 1-1½ ft. \$2.00.

ilicifolium (*O. aquifolium*), HOLLY OSMANTHUS (6). Balled 2-3 ft. \$2.50, 1½-2 ft. \$2.00; pot grown 8-12 in. 75c.

ilicifolium Silverrim (*O. aquifolium* Silver Variegated) (6). Balled 1½-2 ft. \$1.50, 10-12 in. \$1.25; pot grown 6-8 in. 75c.

San Jose Hybrid (*ilicifolium x aurantiacus*) (7-8). Balled 4-5 ft. \$4.00, 3-4 ft. \$3.00, 2-3 ft. \$2.00; pot grown 8-12 in. 75c.

OSMAREA burkwoodii (6). Pot grown 8-12 in. 85c.

PHILLYREA decora, LANCELEAF PHILLYREA (5-6). Pot grown 8-12 in. 60c.

PHOTINIA arbutifolia, XMAS BERRY; TOYON; CALIFORNIA HOLLY (8-9). Gallon can 2-3 ft. \$1.00; pot grown 1½-2 ft. 65c, 1-1½ ft. 50c.

arbutifolia chrysocarpa, CATALINA YELLOW XMAS BERRY (9). Pot grown 2-2½ ft. \$1.00, 1½-2 ft. 75c.

arbutifolia macrocarpa, CATALINA RED XMAS BERRY (9). Balled 3-4 ft. \$3.00, 2-3 ft. \$2.50, 1½-2 ft. \$2.00.

serrulata nova, CHINESE TOYON (7). Balled 4-5 ft. \$4.00, 3-4 ft. \$3.00, 2½-3 ft. \$2.50, 2-2½ ft. \$2.00; pot grown 1-1½ ft. 60c.

PIERIS japonica (5). Pot grown 6-8 in. 75c.

PITTOSPORUM tobira variegatum (8). Balled 2-3 ft. \$3.00.

POMADERRIS elliptica (9%). Pot grown 1-1½ ft. 85c.

PROSTANTHERA rotundifolia, BLUE MINT BUSH (9). Pot grown 1-1½ ft. 75c.

PRUNUS laurocerasus, ENGLISH LAUREL (6-7). Balled 3-4 ft. \$2.50, 2-3 ft. \$2.00, 1½-2 ft. \$1.50; pot grown 1-1½ ft. 60c.

PUTTERLICKIA pyracantha (9%). Pot grown 8-12 in. \$1.00.

PYRACANTHA coccinea lalandi, LALAND FIRE-THORN (6). Balled 4-5 ft. \$3.50.

crenulata rogersiana (*P. rogersiana aurantiaca*) (7). Pot grown 1-1½ ft. 60c.

formosana Miller (7). Berried, gallon can 2-3 ft. \$1.00.

formosana splendens, SPLENDID FIRETHORN (7). Standards—5-gallon can 4 ft. stem \$3.00.

ROMNEYA coulteri, MATILJA POPPY (4-5). Pot grown 60c.

SARCOCOCCA hookeriana humilis (7). Balled 1-1½ ft. \$1.50; pot grown 4-6 in. 60c.

ruscifolia (7). Balled 1½-2 ft. \$2.00, 1-1½ ft. \$1.50; pot grown 8-12 in. 60c.

saligna (7). Balled 1½-2 ft. \$2.00.

SCHOTIA latifolia (9½-10). Pot grown 1-1½ ft. 75c.

SKIMMIA japonica (7). Pot grown 6-8 in. 60c, 4-6 in. 50c.

STROPHANTHUS capensis (*S. speciosus*) (9½). Pot grown 8-12 in. 75c.

TIPUANA tipu (9½-10). Gallon can 2-3 ft. \$1.00.

XYLOSTMA senticos (9). Pot grown 1-1½ ft. 60c.

FLOWERING FRUIT TREES

FLOWERING ALMONDS

Double Pink (4). 3-4 ft. 85c, 2-3 ft. 60c.

Double White (4). Heavy 6 ft. \$2.00; bushy 2-3 ft. 75c.

Above Almonds are for sale in San Francisco Bay district only.

FLOWERING APPLES

Bechtel's Double Pink (2). 2-3 ft. 85c.

Other Varieties
Price Schedule

B 6-8 ft. \$1.75	D 4-5 ft. \$1.00
C 5-6 ft. \$1.35	E 3-4 ft. \$.85

Letters after varieties show sizes available.

Dolga (3). CDE.

floribunda (4). BCDE.

hillieri (4). DE.

Hopa (3). CD.

hupehensis (theifera) (4). CD.

sargentii (5). E.

FLOWERING APRICOTS (6)

General Collection
Price Schedule

B 6-8 ft. \$1.25	D 4-5 ft. \$.85
C 5-6 ft. \$1.00	F 2-3 ft. \$.60

Letters after varieties show sizes available.

Bonita. F. Deep red.

Dawn. BC. Pink.

Double Red. B.

Early Double Pink. BC.

Early Double White. BCD.

FLOWERING CHERRIES (5)

For descriptions see G. A. '42
Price Schedule

B 6-8 ft. \$2.00	E 3-4 ft. \$1.00
C 5-6 ft. \$1.50	F 2-3 ft. \$.75
D 4-5 ft. \$.125	

Letters after varieties show sizes available.

Single

Beni Hoshi (Pink Star). BCD.

Ojochin. CD.

Mikuruma-gaeshi (Mitchell's Single Pink). BC.

Shiratama. BC.

Taiwan (P. campanulata). EF.

Takinioi. CD.

Double

Amanogawa. BC.

Daikoku. BC.

Fugenzo (Kofugen). BDE.

Goshō. BC.

Horinji. CD.

Jugatsu. DE.

Kanzan. BDE.

Kuramayama. BC.

Momijigari. BC.

Shirofugen (Victory). D.

Shirotae (Mt. Fuji). E.

Shogetsu. BCD.

Taizanfukun. C.

Tanko-shinju (Pink Pearl). DE.

Ukon. CD.

Yae Kanzan. B.

Yedo. CD.

Weeping Varieties

Price Schedule

A 6 ft. stem \$3.00	B 5 ft. stem \$2.50
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Letters after varieties show sizes available.

Eureka Weeping. AB.

Park Weeping. A.

FLOWERING PEACHES (4)

General Collection
Price Schedule

B 6-8 ft. \$1.25	D 4-5 ft. \$.80
C 5-6 ft. \$1.00	E 3-4 ft. \$.65

Letters after varieties show sizes available.

Aurora, soft pink. B.

Burbank, pink. CDE.

Double Cerise, pink. BC.

Early Red. B.

Iceberg, white. BCD.

Peppermint Stick, red and white. BC.

Red Pep. B.

FLOWERING PLUMS

Price Schedule

B 6-8 ft.	\$1.25	D 4-5 ft.	\$.85
C 5-6 ft.	\$1.00	E 3-4 ft.	\$.75

Letters after varieties show sizes available.
Bliriana (5). BC.
Pissardi (3). BCDE.

DECIDUOUS TREES

ACER *dasycarpum*, SILVER MAPLE (3). 10-12 ft. \$2.50, 8-10 ft. \$2.00, 6-8 ft. \$1.50.

BETULA *alba*, EUROPEAN WHITE BIRCH (2). 12-14 ft. \$4.00, 10-12 ft. \$3.00, 6-8 ft. \$1.50, 5-6 ft. \$1.00.

pendula, CUTLEAF WEEPING BIRCH (2). 14-16 ft. \$6.00, 10-12 ft. \$3.50, 8-10 ft. \$3.00, 7-8 ft. \$2.50, 6-7 ft. \$1.75, 5-6 ft. \$1.50, 4-5 ft. \$1.25.

pendula youngi, YOUNGS WEEPING BIRCH (2). 10-12 ft. \$5.00, 6-8 ft. \$2.50.

CRATAEGUS (THORNS). 4-5 ft. \$1.35.
coccinoides (5).

jacki (6).

punctata (4).

wattiana (5).

CYTISUS *purpureus pendulus*, WEEPING PURPLE BROOM (5). "Standards" top grafted on Laburnum stems: Balled 4 ft. stems \$3.00; gallon cans 3 ft. stems \$1.50.

DIOSPYROS *lotus*, DATEPLUM PERSIMMON (5). 6-8 ft. \$2.00, 4-5 ft. \$1.25.

FRAXINUS *velutina*, ARIZONA ASH (7). 10-12 ft. \$2.50.

velutina glabra, MODESTO ASH (7). 10-12 ft. \$3.00, 8-10 ft. \$2.50, 6-8 ft. \$1.75, 5-6 ft. \$1.25.

GINKGO *biloba*, MAIDENHAIR TREE (4). 4-5 ft. \$2.00, 3-4 ft. \$1.50.

IDESIA *polycarpa*, WONDER TREE (6). 6-7 ft. \$2.50, 5-6 ft. \$2.00.

KOELREUTERIA *bipinnata*, BOUGAINVILLEA TREE (7). Gallon can 1½-2 ft. \$1.00.

paniculata, GOLDENRAIN TREE (5). Gallon can 2-3 ft. 75c.

LABURNUM *vossii*, LONGCLUSTERED GOLDEN-CHAIN (5). 8-10 ft. \$3.00, 6-8 ft. \$2.50, 5-6 ft. \$2.25, 4-5 ft. \$1.75, 3-4 ft. \$1.35.

LIRIODENDRON *tulipifera*, TULIP TREE (4). Gallon can 4-5 ft. \$1.25, 3-4 ft. \$1.00.

MORUS *Kingian* Fruitless Mulberry (4). 8-10 ft. \$2.00, 6-8 ft. \$1.50.

PLATANUS *orientalis*, EUROPEAN SYCAMORE (5). 10-12 ft. \$2.50, 8-10 ft. \$2.00.

POPULUS *nigra italica*, LOMBARDY POPLAR (3). 12-14 ft. \$3.00, 10-12 ft. \$2.50.

tremula pendula, WEEPING ASPEN (2). Top grafted: 10 ft. stem \$7.50, 8 ft. stem \$5.00 to \$6.50, 7 ft. stem \$4.00 to \$5.50, 6 ft. stem \$3.00 to \$4.00 (Price depends on "weight").

ROBINIA *hispida macrophylla*, SMOOTH ROSE ACACIA (5). Heavy heads: 8 ft. stem \$5.00, 7 ft. stem \$4.00, 6 ft. stem \$3.00; Regular heads: 8 ft. stem \$4.00, 7 ft. stem \$3.50, 6 ft. stem \$2.50; Light heads: 6 ft. stem \$2.00.

pseudacacia decaisneana, PINK LOCUST (3). 12-14 ft. \$3.00, 10-12 ft. \$2.50, 8-10 ft. \$2.00.

SORBUS aucuparia, EUROPEAN MT. ASH (2). 8-10 ft. \$2.50, 6-8 ft. \$1.50.

ULMUS pumila, SIBERIAN ELM (4). 10-12 ft. \$2.50, 8-10 ft. \$2.00, 6-8 ft. \$1.50.

DECIDUOUS SHRUBS

BERBERIS *aggregate barbarossa* (5). Pot grown 1½-2 ft. 60c.

CERATOSTIGMA *griffithi*, BURMESE PLUMB-BAGO (7). 15-18 in. 85c; pot grown 1½-2 ft. 60c.

willmottianum, CHINESE PLUMBAGO (7). 3-4 ft. \$1.50, 2-3 ft. \$1.25, 1½-2 ft. 75c.

CERCIS occidentalis, CALIFORNIA REDBUD (7). Gallon can 1½-2 ft. 75c.

CHILOSOPSIS linearis, DESERT WILLOW (7). Gallon can 1-1½ ft. 60c.

CORNUS kousa, KOUSA DOGWOOD (5). Gallon can 3-4 ft. 85c; pot grown 1½-2 ft. 60c.

kousa chinensis (5). Gallon can 4-5 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 85c.

nuttallii, PACIFIC DOGWOOD (7). Gallon can 1-1½ ft. 85c.

CYTISUS *purpureus pendula*, WEEPING PURPLE BROOM (5). Pot grown 1-1½ ft. 75c.

For "Standards" top grafted see Deciduous Trees.

DAUBENTONIA *tripetala*, SCARLET WISTERIA TREE (8-9). 5-6 ft. \$2.50, 4-5 ft. \$1.75; gallon can 3-4 ft. \$1.25; pot grown 2-3 ft. 60c.

ELEAGNUS *multiflorus* (4). Pot grown 1-1½ ft. 75c.

EUONYMUS *oxyphyllus* (5). 1½-2 ft. \$1.00; pot grown 1-1½ ft. 50c.

HAMAMELIS *japonica rubra* (5). Pot grown 6-8 in. 75c.

HOLODISCUS *discolor*, ROCK SPIREA (5). 2-3 ft. 85c.

KOLKWITZIA *amabilis*, BEAUTYBUSH (5). 4-6 ft. \$1.50, 3-4 ft. \$1.00.

LAGERSTROEMIA *indica*, DWARF LAVENDER (7). Gallon can 1-1½ ft. 85c.

LONICERA *fragrantissima*, WINTER HONEY-SUCKLE (5). 4-5 ft. \$1.25.

MERATIA—see Chimonanthus, Part I.

PARROTIA *persica*, PERSIAN PARROTIA (5). Gallon can 1½-2 ft. \$1.25; pot grown 8-12 in. 75c.

PHILADELPHUS—MOCKORANGE (5). Atlass. 3-4 ft. \$2.00, 2-3 ft. \$1.50, 1½-2 ft. \$1.00, 1-1½ ft. 75c.

Belle Etoile. 2-3 ft. \$2.00.

Coupe d'Argent. 1-1½ ft. 75c.

Enchantment. 4-5 ft. \$1.25.

Virginal. 4-5 ft. \$1.50, 3-4 ft. \$1.25, 1½-2 ft. 85c.

PRINSEPIA *sinensis* (4). Pot grown 1-1½ ft. 60c.

PUNICA *granatum*, POMEGRANATE (7). Double Orange. 3-4 ft. \$1.25, 2½-3 ft. \$1.00, 1½-2 ft. 75c.

Double Scarlet. 1½-2 ft. 75c.

Dwarf. Balled 1-1½ ft. \$1.25.

Dwarf Double Red. Balled 10-15 in. \$1.50; pot grown 4-6 in. 75c.

RHUS *copallina* (4). Gallon can 1½-2 ft. 75c.

STEWARTIA *malacodendron* (7). Pot grown 8-12 in. \$1.00.

sinensis (6). Pot grown 1-1½ ft. \$1.00.

VIBURNUM *carlesi*, FRAGRANT VIBURNUM (4). 1½-2 ft. \$2.25, 1-1½ ft. \$1.75; pot grown 6-8 in. 80c.

macrocephala, CHINESE SNOWBALL TREE (6). Balled 1-1½ ft. \$2.00.

opuscula *sterile*, COMMON SNOWBALL (3). 2-3 ft. \$1.25, 1½-2 ft. 85c, 1-1½ ft. 65c.

setigerum (*V. theiferum*) (new) (5). Pot grown 8-12 in. \$1.00.

WEIGELA (5)

New Kinds

Price Schedule

B 3-4 ft. \$2.00 C 2-3 ft. \$1.50

D 1½-2 ft. \$1.25

Letters after varieties show sizes available.

Fairy. BCD.

Ideal. C.

Le Printemps. BC.

Others

Eva Rathke. 1½-2 ft. 85c, 1-1½ ft. 65c.

rosea. 4-5 ft. \$2.00, 3-4 ft. \$1.50, 1½-2 ft. 75c, 1-1½ ft. 60c.

CLIMBERS

BEAUMONTIA *grandiflora*, EASTER LILY VINE (2-9). Pot grown 8-12 in. 75c.

BOMAREA *caldasiana* (9). Pot grown 1-1½ ft. \$1.00.

CAMPSIS *grandiflora* (*C. chinensis*), CHINESE TRUMPET CREEPER (7). 2 year grafts \$1.50, 1 year grafts 85c.

tagliabuana Mme. Galen (5). 1 year grafts 85c.

DIOCLEA *glycinoides*, SCARLET WISTERIA (9). Pot grown 2-3 ft. 85c.

GELESIUM *semperflorens*, CAROLINA JESSAMINE (7). Pot grown 1½-2 ft. 60c.

HARDENBERGIA Hardy Violet (9). Pot grown 1-1½ ft. 60c.

HIBBERTIA *vulgaris*, GUINEA FLOWER (10). Pot grown 8-12 in. 60c.

JASMINUM *stephanense* (7). Pot grown 2-3 ft. 75c.

PILEOSTEGIA *vibrionoides* (7). Gallon can 1½-2 ft. \$1.00, 1-1½ ft. 85c.

SCHISANDRA *propinqua* (7). Pot grown 6-8 in. 75c.

TRACHELOSPERMUM *japonicum* (8). Pot grown 6-8 in. 75c.

jasminoides, CONFEDERATE JASMINE (8).

Gallon can 1-1½ ft. \$1.00; pot grown 8-12 in. 65c.

longifolium (new) (9). Pot grown 1-1½ ft. \$1.00.



DAPHNE SOMERSET *See page 6*



CLARKE NURSERY

W. B. CLARKE & CO., Owners

P. O. BOX 343

SAN JOSE, CALIFORNIA